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CONFERENCE ON PLAGUE SITUATION.

SPECIAL CONFERENCE OF STATE AND TERRITORIAL HEALTH AUTHORITIES WITH THE UNITED STATES PUBLIC HEALTH SERVICE.

Upon telegraph request of five State boards of health and under authority of section 7 of the act of Congress approved July 1, 1902, a special conference relative to the plague situation was held at Galveston and Beaumont, Tex., August 3 and 4, 1920. In addition to the usual invitation extended to all States to send delegates to the conference, a special invitation was extended, through State health officers, to seaports to have representatives present at the conference as guests.

Surg. Gen. Hugh S. Cumming presided over the session held on August 4, but was unable to be present at the opening session, which was accordingly called to order by Asst. Surg. Gen. A. J. McLaughlin. The conference opened at 10 o'clock a. m., August 3, 1920, at the Hotel Galvez, Galveston, Tex.

The following persons were present during the conference:

<i>State.</i>	<i>Delegates and guests.</i>
Alabama.....	Dr. S. W. Welch, State health officer. Dr. C. A. Mohr, county health officer, Mobile County.
Arkansas.....	Dr. C. W. Garrison, State health officer.
California.....	Dr. L. M. Powers, health commissioner, Los Angeles.
Connecticut.....	Dr. John T. Black, State health commissioner.
Florida.....	Dr. Ralph N. Greene, State health officer.
Georgia.....	Dr. W. F. Brunner, city health officer, Savannah.
Iowa.....	Dr. G. H. Sumner, State health commissioner.
Illinois.....	Dr. C. St. Clair Drake, State health commissioner.
Kansas.....	Dr. S. J. Crumbine, secretary State board of health.
Kentucky.....	Dr. A. T. McCormack, State health officer. Dr. J. G. South, president State board of health.
Louisiana.....	Dr. Oscar Dowling, State health officer.
Massachusetts.....	Dr. Eugene R. Kelley, State health commissioner. Hon. James McPherson, mayor of Beverly. Dr. C. H. Phillips, health officer, Beverly. Dr. W. C. Woodward, health commissioner, Poston. Dr. Philip Castleman, Boston. Mr. Herbert A. Wilson, building commissioner, Boston.

<i>State.</i>	<i>Delegates and guests.</i>
Mississippi.....	Dr. C. M. Shipp, chief sanitary inspector, State board of health.
New Jersey.....	Dr. R. B. Fitz Randolph, assistant director, State board of health
Ohio.....	Dr. F. G. Boudreaux, director of division of communicable diseases, State department of health.
Pennsylvania.....	Dr. E. B. Crumbar, State department of health. Dr. C. Y. White, department of health, Philadelphia.
South Carolina.....	Dr. James A. Hayne, State health officer. Dr. J. Mercier Green, city health officer, Charleston.
Texas.....	Dr. Oscar Davis, assistant health officer. Dr. H. C. Hall, special plague commissioner, Beaumont. Dr. M. D. Levy, plague work, special assignment. Dr. V. M. Ehlers, State sanitary inspector. Dr. A. H. Flickwir, city health officer, Houston. Dr. W. S. Carter, dean of medical department of University of Texas, Galveston. Miss Edith Lotz, bacteriologist, Houston. Dr. W. E. Wills, city health officer, Corpus Christi. Dr. Davis S. Reid, city health officer, Port Arthur. Hon. Triann, Port Arthur. Dr. E. E. Dickason, city health officer, Brownsville. Dr. E. L. Cox, county health officer, Galveston County. Dr. W. L. Hoecker, city health officer, Galveston. Dr. H. M. Austin, city health officer, Laredo. Dr. H. N. Herndon, rat-proofing ordinances, Dallas.
Virginia.....	Dr. C. C. Hudson, city health officer, Richmond. Mr. E. M. Strauss, bacteriologist, State department of health.
District of Columbia.	Dr. W. C. Fowler, health officer.

Representatives of the Public Health Service.

Surg. Gen. Hugh S. Cumming, Washington, D. C.
 Asst. Surg. Gen. A. J. McLaughlin, Washington, D. C.
 Surg. B. J. Lloyd, Washington, D. C.
 Passed Asst. Surg. J. Holmes Smith, jr., officer in charge, Galveston, Tex.
 Passed Asst. Surg. H. F. White, Beaumont, Tex.
 Passed Asst. Surg. (R) Mark F. Boyd, Galveston, Tex.
 Passed Asst. Surg. W. F. Fox, Galveston, Tex.
 Passed Asst. Surg. R. M. Grimm, Galveston, Tex.

At the opening of the conference Dr. McLaughlin compared the the general situation in Galveston and Beaumont. He pointed out that in Beaumont there had been a great amount of work accomplished in the elimination of rat harborages, but that the rat catch in Galveston was probably more satisfactory because of the large number of rats trapped, especially the high percentage of Norway rats.

Dr. Oscar Davis, of the State health department of Texas, expressed the appreciation of that State for the work done by the United States Public Health Service and the municipal authorities in taking hold of the plague situation in Texas.

Dr. H. C. Hall, special plague commissioner, Beaumont, Tex., gave a brief history of the cases of plague which had occurred in Beaumont.

Dr. H. F. White, passed assistant surgeon, United States Public Health Service, emphasized the importance of a thorough knowledge of the habits of rats in order to carry into effect efficient control measures. In his discussion, he spoke in part as follows:

"In the Southern United States there are several kinds of rats: The Norway rat, the *rattus* and the *alexandrinus*, which, for all practical purposes, may be classed as one species, and the mouse and some four or five other species found in the suburban or rural districts and usually grouped under the general term of 'wood rats.' On account of their even distribution and the fact that they do not colonize or form large rat centers, and also that they are not found in habitation of man, the wood rats are of minor consideration in plague-preventive measures.

"The Norway species (brown or gray rat) is essentially a burrowing animal, living chiefly under floors and in cellars. This species is more readily trapped than the others, and because of its burrowing habits, rat-proofing measures are most effective against this species. On the other hand, the *rattus* and *alexandrinus* do not burrow and in the United States live almost exclusively indoors, within loosely piled material, merchandise, hollow spaces, and are most often found overhead. They are notoriously trap shy, but snap traps placed on beams and in similar overhead runways will prove very effective. It naturally follows that rat catching and rat proofing are of less value against the *rattus* and *alexandrinus*, and experience has demonstrated that a building absolutely rat proof, as far as construction is concerned, will harbor, when filled with stored material, an immense number of these species. Fumigation (preferably by cyanide gas) is the effective measure to be employed against the *rattus* and *alexandrinus*.

"With trapping and rat proofing alone, it necessarily follows that there will be a much greater decline in the Norway rat than in the *rattus* and *alexandrinus*, and, with the destruction of the larger species, the mouse population will multiply, as evidenced by the tremendous increase in the mouse catch. It can generally be definitely stated that the situation is growing better when this occurs.

"While rats are often found in large numbers in ships, they are not found in large numbers in freight cars, at least in this country. In the United States, this condition of affairs can be attributed to the fact that there is here a comparatively small number of the *rattus* and *alexandrinus*. These species constitute somewhat more than 95 per cent of all rats taken from ships, the brown rat being only occasionally observed. The *rattus* and *alexandrinus* really constitute the tourist element in rodent population, and it is because of their comparative scarcity in the United States that the transportation of plague rats in freight cars has never been observed in this country. The daylight loading of freight cars and the prohibiting of cars from standing open alongside of loading platforms during the night would seem to embrace all reasonable precautionary measures to prevent the spread of plague in overland carriers."

Dr. White also emphasized the importance of proper and careful tagging of rats, and cited his method of rat-trapping. He reported the occurrence of 11 cases of human plague in Beaumont, three of which were of the fulminating type.

Dr. Eugene R. Kelley, State health commissioner of Massachusetts, suggested that a definite method of control and prevention adaptable to this country be determined.

Dr. J. Mercier Green, city health officer, Charleston, S. C., asked that the rat survey, when started, include inland States.

Dr. Oscar Dowling, president, State board of health, Louisiana, gave a short talk on a rat survey made of New Orleans some years ago.

Dr. M. D. Levy, Beaumont, Tex., discussed briefly the various cases of plague which had come under his observation.

Before leaving Galveston, those present at the conference inspected the methods in force in that city for the eradication of plague. The following day the representatives proceeded to Beaumont, making a similar inspection of that city and holding a final session of the conference. At this session the following resolutions were adopted:

Resolved, That the State and municipal health officials, now in session in Beaumont and having visited the City of Galveston, and having had in these two cities the opportunity of making a thorough study of existing plague conditions, do hereby express to the State health officer of Texas and his associates our approval and indorsement of the prompt and efficient measures adopted for the suppression of this serious disease; and be it further

Resolved, That a vote of thanks be extended to the Surgeon General of the United States Public Health Service, to his officers and coworkers for their immediate and effective response to appeal for help from Texas and other affected communities; and be it further

Resolved, That the people of Texas and other affected States be informed that legislative action to secure liberal appropriations for antiplague work is an urgent and imperative necessity; and be it further

Resolved, By this Special Conference of Federal, State, and Municipal Health Authorities on the bubonic plague situation, that a nation-wide effort should be made at the present time to determine as accurately as possible the presence or absence of rodent plague in all ports of entry and principal centers of railway freight transportation in the United States; and be it further

Resolved, That in order that such investigative work and the concomitant preventive measures against the spread of rodent plague shall be carried out in a concertedly effective manner, that the Surgeon General of the United States Public Health Service be requested to send out to all State Governments suggestions as to the most efficient eliminative method of carrying on rat surveys and the most practical manner of permanent plague prevention; and be it further

Resolved, That the present serious, even though not alarming, bubonic plague situation in the Southern States should be the occasion for inaugurating a nation-wide campaign against rodents on economic as well as public health grounds.

DIVISION OF VENEREAL DISEASES, JUNE, 1920.

The accompanying table shows that during the month of June, 1920, 25,450 cases of venereal diseases were reported to the State boards of health by physicians, clinicians, hospital superintendents, etc., and that there were 12,149 new admissions to the clinics operating under the joint control of the United States Public Health Service and the State boards of health.

There were 30,730 doses of arsphenamine administered during the month.

The reports from four States were received too late to be included.

Venereal disease reports for June, 1920: Number of cases reported by the State boards of health, number of admissions to the venereal-disease clinics operating under joint control of United States Public Health Service and State boards of health, and number of treatments of arsphenamine administered.

State	Cases reported.				Admissions to clinics.				Arsphenamine treatments administered
	Total cases.	Gonorrhea.	Syphilis.	Chancroid.	Total admissions.	Gonorrhea.	Syphilis.	Chancroid.	
Alabama.....	1,322	569	706	47	823	307	488	28	1,628
Arizona.....	47	31	16	16	7	2	5	17	359
Arkansas.....	266	160	90	16	153	69	69	10	1,062
California.....	733	396	337	8	264	110	144	5	319
Colorado.....	249	166	75	8	177	99	73	44	155
Connecticut.....	244	98	146	1	93	48	44	1	100
Delaware.....	40	34	1	5	34	15	19	7	1,170
District of Columbia ¹								26	1,066
Florida.....	412	148	248	16	320	110	203	7	1,980
Georgia.....	799	365	390	44	368	207	135	26	1,425
Idaho ¹									401
Illinois.....	3,035	1,669	1,218	148	912	480	337	95	546
Indiana.....	688	386	279	23	566	317	231	18	758
Iowa.....	338	239	92	7	101	44	54	3	690
Kansas.....	352	202	138	12	195	94	95	6	81
Kentucky.....	562	327	220	15	385	200	169	16	357
Louisiana.....	499	222	223	54	385	174	173	38	2,396
Maine.....	75	35	40	17	25	2	23	17	957
Maryland.....	320	152	151	17	182	106	59	17	308
Massachusetts.....	895	685	210	35	568	269	299	7	186
Michigan.....	1,788	1,059	694	35	406	198	201	7	926
Minnesota.....	868	535	317	16	103	46	57	10	123
Mississippi.....	292	161	116	15	204	79	115	98	286
Missouri.....	855	496	316	43	821	388	335	98	505
Montana.....	103	62	41	16	11	5	5	17	40
Nebraska.....	532	327	181	24	114	38	61	15	2,483
New Hampshire.....	69	33	34	2	30	15	15	15	78
New Jersey.....	578	267	292	19	199	102	97	15	2,455
New York.....	1,317	338	964	15	382	162	215	5	1,690
New Mexico.....	97	37	59	1	6	2	4	1	473
North Carolina.....	964	683	231	50	200	87	96	55	1,046
North Dakota.....	104	67	37	77	14	7	7	1	65
Ohio.....	1,197	580	540	77	949	448	501	1	27
Oklahoma ¹									1,182
Oregon.....	99	73	25	1	32	16	16	1	257
Pennsylvania.....	527	190	322	15	525	190	320	15	330
Rhode Island ¹									138
South Carolina.....	1,046	541	501	4	665	298	363	4	9
South Dakota.....	86	66	19	1	8	5	3	1	
Tennessee.....	623	283	288	52	639	260	361	18	
Texas.....	1,731	888	747	96	661	299	361	55	
Utah.....	86	68	17	1	24	18	6	1	
Vermont.....	49	32	17	7	7	6	1	1	
Virginia.....	513	260	234	19	393	160	217	16	
Washington.....	323	247	62	14	97	62	35	2	
West Virginia.....	352	329	18	5	51	17	32	2	
Wisconsin.....	295	253	39	3	45	26	19	1	
Wyoming.....	80	54	25	1					
Total.....	25,450	13,813	10,716	621	12,149	5,593	6,009	547	30,733

¹ Report received too late to be included.

DEATHS DURING WEEK ENDED AUG. 21, 1920.

[From the "Weekly Health Index," Aug. 21, 1920, issued by the Bureau of the Census, Department of Commerce.]

Deaths from all causes in certain large cities of the United States during the week ended Aug. 21, 1920, infant mortality (per cent), annual death rate, and comparison with corresponding week of preceding years.

City.	Population Jan. 1, 1920, subject to revision.	Week ended Aug. 21, 1920.		Average annual death rate per 1,000. ²	Per cent of deaths under 1 year.	
		Total deaths.	Death rate. ¹		Week ended Aug. 21, 1920.	Previous year or years. ²
Akron, Ohio.....	208,435	34	8.5	² 8.9	20.6	² 13.6
Albany, N. Y.....	113,344	29	13.3	C 15.3	10.3	C 3.0
Atlanta, Ga.....	200,616	58	15.1	C 10.0	12.1	C 13.2
Baltimore, Md.....	733,826	192	13.6	A 17.0	26.0	A 25.2
Birmingham, Ala.....	178,270	64	18.7	A 19.9	14.1	A 15.3
Boston, Mass.....	747,923	175	12.2	A 14.6	26.3	A 22.8
Bridgeport, Conn.....	143,152	29	10.6	.....	31.0	.....
Buffalo, N. Y.....	505,875	109	11.2	C 11.3	24.8	C 30.3
Cambridge, Mass.....	109,456	32	15.2	A 12.6	15.6	A 24.4
Chicago, Ill.....	2,701,212	513	9.9	A 13.4	18.9	A 25.8
Cincinnati, Ohio.....	401,158	85	11.0	C 11.5	10.6	C 22.7
Cleveland, Ohio.....	796,836	149	9.8	C 14.2	14.1	C 16.4
Columbus, Ohio.....	237,031	45	9.9	C 12.7	11.1	C 24.6
Dallas, Tex.....	158,976	26	8.5	.....	7.7	.....
Dayton, Ohio.....	153,830	21	7.1	C 12.0	14.3	C 22.9
Denver, Colo.....	255,369	73	14.8	A 11.7	9.6	.....
Detroit, Mich.....	993,739	205	10.8	.....	19.0	.....
Fall River, Mass.....	129,485	24	10.4	C 13.9	45.8	C 37.5
Grand Rapids, Mich.....	137,634	23	8.7	C 9.6	13.0	C 20.0
Hartford, Conn.....	138,036	29	11.0	.....	27.6	.....
Indianapolis, Ind.....	314,194	63	10.5	C 11.1	23.8	C 12.1
Jersey City, N. J.....	297,864	63	11.0	C 12.1	22.2	C 20.3
Kansas City, Kans.....	101,177	29	14.9	.....	24.1	.....
Kansas City, Mo.....	313,785	75	12.5	C 12.5	16.0	C 13.3
Los Angeles, Calif.....	575,480	132	12.0	A 11.6	12.9	A 10.2
Louisville, Ky.....	234,891	62	13.8	C 10.0	6.5	C 8.9
Lowell, Mass.....	112,479	27	12.5	A 16.6	40.7	A 36.8
Milwaukee, Wis.....	457,147	73	8.3	A 10.2	20.5	A 23.0
Minneapolis, Minn.....	380,498	52	7.1	C 10.5	13.5	C 14.5
Nashville, Tenn.....	118,342	47	20.7	C 11.1	8.5	C 8.0
Newark, N. J.....	414,216	84	10.6	C 10.2	32.1	C 23.8
New Bedford, Mass.....	121,217	34	14.6	A 14.7	52.9	A 41.8
New Haven, Conn.....	162,390	28	9.0	C 10.0	10.7	C 19.4
New Orleans, La.....	387,219	102	13.7	A 17.4	11.8	A 12.3
New York, N. Y.....	5,621,151	1,082	10.0	C 9.6	21.9	C 22.3
Norfolk, Va.....	115,777	27	12.2	.....	11.1	.....
Oakland, Calif.....	216,361	46	11.1	A 10.1	8.7	A 10.6
Omaha, Nebr.....	191,601	27	7.3	C 8.8	18.5	C 9.4
Philadelphia, Pa.....	1,823,158	381	10.9	² 14.9	23.5	² 21.1
Pittsburgh, Pa.....	588,193	132	11.7	C 10.7	21.2	C 24.2
Portland, Oreg.....	258,288	41	8.3	C 9.0	4.9	C 9.1
Providence, R. I.....	237,595	48	10.5	C 9.5	20.8	C 14.0
Richmond, Va.....	160,719	49	15.9	C 13.0	22.4	C 10.0
Rochester, N. Y.....	235,850	45	7.9	C 8.4	17.8	C 17.0
St. Louis, Mo.....	772,897	137	9.2	C 11.6	7.3	C 10.5
St. Paul, Minn.....	234,595	46	10.2	C 11.2	8.7	C 18.0
San Francisco, Calif.....	598,410	105	10.8	C 10.5	7.6	C 6.9
Seattle, Wash.....	315,652	51	8.4	A 8.0	11.8	A 12.9
Spokane, Wash.....	101,204	24	12.0	C 8.0	4.2	C 0.0
Springfield, Mass.....	129,338	32	12.9	.....	25.0	.....
Syracuse, N. Y.....	171,647	51	15.5	C 10.1	39.2	C 30.3
Toledo, Ohio.....	243,109	44	9.4	A 15.0	11.4	A 27.1
Trenton, N. J.....	119,289	31	13.6	A 20.6	32.3	A 24.0
Washington, D. C.....	437,571	82	9.8	A 13.4	23.2	A 16.0
Worcester, Mass.....	173,754	40	11.6	C 9.1	10.0	C 19.4
Yonkers, N. Y.....	100,226	12	6.2	.....	16.7	.....
Youngstown, Ohio.....	132,358	24	9.5	.....	8.3	.....

¹ Annual rates per 1,000 population.² "A" indicates data for the corresponding week of the years 1913 to 1917, inclusive. "C" indicates data for the corresponding week of the year 1919.³ Data are based on statistics of 1913, 1916, and 1917.⁴ Population estimated as of July 1, 1918.

Summary of information received by telegraph from industrial insurance companies for week ended Aug. 21, 1920.

Policies in force.....	43,890,895
Number of death claims.....	6,847
Death claims per 1,000 policies in force, annual rate.....	8.1

PREVALENCE OF DISEASE.

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.

UNITED STATES.

CURRENT STATE SUMMARIES.

Telegraphic Reports for Week Ended Aug. 28, 1920.

These reports are preliminary and the figures are subject to change when later returns are received by the State health officers.

ALABAMA.		Cases.	GEORGIA.		Cases.
Diphtheria.....		25	Chicken pox.....		5
Dysentery.....		4	Conjunctivitis (acute infectious).....		1
Hookworm.....		8	Diphtheria.....		21
Malaria.....		18	Dysentery (amebic).....		1
Scarlet fever.....		8	Dysentery (bacillary).....		6
Smallpox.....		5	Hookworm.....		6
Tuberculosis (pulmonary).....		26	Influenza.....		2
Typhoid fever.....		50	Malaria.....		241
Whooping cough.....		4	Measles.....		9
ARKANSAS.			Paratyphoid fever.....		3
Chicken pox.....		12	Pneumonia.....		2
Diphtheria.....		29	Scarlet fever.....		11
Hookworm.....		2	Septic sore throat.....		1
Influenza.....		20	Smallpox.....		9
Malaria.....		407	Trachoma.....		2
Measles.....		22	Tuberculosis (pulmonary).....		11
Ophthalmia neonatorum.....		2	Typhoid fever.....		46
Pellagra.....		17	Whooping cough.....		65
Scarlet fever.....		15	ILLINOIS.		
Trachoma.....		21	Cerebrospinal meningitis:		
Tuberculosis.....		16	Harvey.....		1
Typhoid fever.....		42	Moweaqua.....		1
Whooping cough.....		34	Diphtheria:		
DELAWARE.			Chicago.....		47
Diphtheria.....		3	Scattering.....		29
Measles.....		3	Lethargic encephalitis:		
Mumps.....		1	Chicago.....		1
Scarlet fever.....		3	Pneumonia.....		16
Smallpox.....		1	Poljomyelitis:		
Tuberculosis.....		2	Chicago.....		13
Typhoid fever.....		1	Evanston.....		1
Whooping cough.....		1	Murphysboro.....		1
FLORIDA.			Washington County—Nashville Township.....		1
Diphtheria.....		9	Scarlet fever:		
Dysentery.....		1	Chicago.....		9
Influenza.....		2	Scattering.....		7
Malaria.....		128	Smallpox.....		5
Pneumonia.....		1	Typhoid fever.....		14
Scarlet fever.....		6			
Typhoid fever.....		7			

IOWA.		Cases.	MASSACHUSETTS.		Cases.
Diphtheria	.....	11	Anthrax	.....	1
Measles	.....	1	Cerebrospinal meningitis	.....	3
Scarlet fever	.....	25	Chicken pox	.....	11
Smallpox	.....	6	Conjunctivitis (suppurative)	.....	4
Typhoid fever	.....	1	Diphtheria	.....	118
Whooping cough	.....	3	Dysentery	.....	15
KANSAS.			German measles	.....	1
Cerebrospinal meningitis	.....	1	Influenza	.....	4
Chicken pox	.....	2	Malaria	.....	2
Diphtheria	.....	21	Measles	.....	74
Influenza	.....	1	Mumps	.....	17
Malaria	.....	5	Ophthalmia neonatorum	.....	13
Measles	.....	5	Pellagra	.....	1
Mumps	.....	1	Pneumonia (lobar)	.....	16
Pneumonia	.....	1	Polio-myelitis	.....	30
Scarlet fever	.....	42	Scarlet fever	.....	37
Smallpox	.....	10	Septic sore throat	.....	1
Trachoma	.....	5	Trachoma	.....	4
Tuberculosis	.....	51	Tuberculosis (all forms)	.....	126
Typhoid fever	.....	39	Typhoid fever	.....	27
Whooping cough	.....	34	Whooping cough	.....	213
LOUISIANA.			MINNESOTA.		
Diphtheria	.....	10	Polio-myelitis	.....	3
Measles	.....	13	Smallpox	.....	13
Malaria	.....	93	MISSISSIPPI.		
Scarlet fever	.....	7	Diphtheria	.....	17
Smallpox	.....	4	Influenza	.....	1
Tuberculosis	.....	21	Scarlet fever	.....	7
Typhoid fever	.....	41	Smallpox	.....	7
MAINE.			Typhoid fever	.....	32
Chicken pox	.....	4	MONTANA.		
Diphtheria	.....	5	Diphtheria	.....	2
German measles	.....	1	Scarlet fever	.....	9
Measles	.....	10	Smallpox	.....	6
Pneumonia	.....	1	Typhoid fever	.....	3
Scarlet fever	.....	4	NEBRASKA.		
Smallpox	.....	1	Chicken pox	.....	2
Tuberculosis	.....	77	Diphtheria	.....	5
Typhoid fever	.....	2	Measles	.....	3
Whooping cough	.....	14	Scarlet fever	.....	2
MARYLAND. ¹			Smallpox	.....	5
Chicken pox	.....	6	Typhoid fever	.....	2
Diphtheria	.....	12	Whooping cough	.....	1
Dysentery	.....	12	NEW JERSEY.		
Influenza	.....	2	Influenza	.....	1
Malaria	.....	4	Pneumonia	.....	9
Measles	.....	7	Smallpox	.....	3
Mumps	.....	5	Typhoid fever outbreak:		
Ophthalmia neonatorum	.....	1	Vinceland		
Pneumonia (all forms)	.....	22	NEW MEXICO.		
Polio-myelitis	.....	1	Chicken pox	.....	1
Scarlet fever	.....	15	Diphtheria	.....	11
Smallpox	.....	1	German measles	.....	1
Tuberculosis	.....	40	Malaria	.....	3
Typhoid fever	.....	34	Measles	.....	1
Whooping cough	.....	66	Mumps	.....	6
			Pneumonia	.....	2
			Smallpox	.....	1
			Tuberculosis	.....	56
			Typhoid fever	.....	5
			Whooping cough	.....	6

¹ Week ended Friday.

NEW YORK.

(Exclusive of New York City.)

	Cases.
Cerebrospinal meningitis:	
Gloversville.....	1
Junius Township.....	1
Diphtheria.....	84
German measles.....	1
Lethargic encephalitis.....	1
Measles.....	123
Mumps.....	19
Pneumonia.....	40
Polio-myelitis:	
Niagara Falls.....	1
Scarlet fever.....	40
Septic sore throat.....	1
Smallpox.....	6
Tetanus.....	3
Trachoma.....	1
Typhoid fever.....	56
Whooping cough.....	180

NORTH CAROLINA.

Chicken pox.....	2
Diphtheria.....	51
German measles.....	1
Measles.....	22
Ophthalmia neonatorum.....	1
Scarlet fever.....	22
Septic sore throat.....	6
Smallpox.....	15
Typhoid fever.....	87
Whooping cough.....	73

SOUTH DAKOTA.

Anthrax.....	1
Diphtheria.....	11
Measles.....	221
Scarlet fever.....	7
Smallpox.....	7
Tuberculosis.....	2
Typhoid fever.....	1
Whooping cough.....	3

TEXAS.

Diphtheria:	
Dallas.....	7
Scattering.....	3
Influenza.....	3
Malaria.....	43
Measles.....	3
Mumps.....	1
Pellagra.....	1
Plague (bubonic)—Beaumont.....	1
Scarlet fever.....	2
Smallpox.....	2

TEXAS—continued.

Cases.

Tuberculosis.....	5
Typhoid fever.....	7
Whooping cough.....	12

VERMONT.

Chicken pox.....	1
Diphtheria.....	4
Measles.....	41
Mumps.....	15
Scarlet fever.....	5
Typhoid fever.....	5
Whooping cough.....	23

VIRGINIA.

Smallpox—Nansemond County.....	2
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WASHINGTON.

Chicken pox.....	3
Diphtheria.....	4
Measles.....	8
Mumps.....	2
Scarlet fever.....	1
Smallpox.....	35
Tuberculosis.....	7
Typhoid fever.....	30
Whooping cough.....	19

WEST VIRGINIA.

Diphtheria.....	10
Measles.....	4
Polio-myelitis—Hinton.....	1
Scarlet fever.....	4
Smallpox.....	1
Typhoid fever.....	4

WISCONSIN.

Milwaukee:	
Chicken pox.....	3
Diphtheria.....	14
Measles.....	3
Scarlet fever.....	12
Smallpox.....	10
Tuberculosis.....	12
Whooping cough.....	21
Scattering:	
Chicken pox.....	16
Diphtheria.....	19
Influenza.....	8
Measles.....	25
Polio-myelitis.....	1
Rubella.....	1
Scarlet fever.....	42
Smallpox.....	67
Tuberculosis.....	15
Whooping cough.....	117

Kentucky Report for Week Ended Aug. 21, 1920.

	Cases.		Cases.
Chicken pox.....	4	Pellagra.....	1
Cholera infantum.....	1	Pneumonia.....	3
Diphtheria.....	22	Scarlet fever.....	29
Dysentery.....	24	Septic sore throat.....	1
Influenza.....	8	Smallpox.....	21
Malaria.....	4	Trachoma.....	11
Measles.....	28	Tuberculosis.....	24
Mumps.....	3	Typhoid fever.....	67
Paratyphoid fever.....	3	Whooping cough.....	8

SUMMARY OF CASES REPORTED MONTHLY BY STATES.

Tables showing by counties the reported cases of cerebrospinal meningitis, influenza, malaria, pellagra, poliomyelitis, smallpox, and typhoid fever are published under the names of these diseases. (See names of these and other diseases in the table of contents.)

The following monthly State reports include only those which were received during the current week. These reports appear each week as received.

State.	Cerebrospinal meningitis.	Diphtheria.	Influenza.	Malaria.	Measles.	Pellagra.	Poliomyelitis.	Scarlet fever.	Smallpox.	Typhoid fever.
1920.										
California (July).....	13	263	26	59	488	1	4	133	190	123
Delaware (July).....		5		1	49		1	7		4
Illinois (July).....	8	600	52	153	1,500	2	11	394	364	166
Kansas (July).....	1	54	3	5	197	2	2	105	201	126
Mississippi (July).....	1	67	234	14,134	61	1,212	3	54	123	441
New Mexico (June).....	1	45	1	7	101	2		13	19	29
New Mexico (July).....		65		8	29	1		11	1	42
North Dakota (July).....		42	97		28			39	21	16
South Carolina (July).....		58		114	44	14		3	31	102
South Dakota (July).....	2	64			88		1	49	33	14
Vermont (July).....	1	18			431		1	23		9
Washington (July).....		56			275	1		69	292	39
Wisconsin (July).....	5	171	11		1,076		6	261	258	30

ACTINOMYCOSIS.

Illinois—July, 1920.

During July, 1920, one case of actinomycosis was reported in Illinois.

ANTHRAX.

Mississippi and New York.

During July, 1920, one case of anthrax was reported in Mississippi. During the week ended August 14, 1920, one case was reported in New York, N. Y.

CEREBROSPINAL MENINGITIS.

State Reports for June and July, 1920.

Place.	New cases reported.	Place.	New cases reported.
California (July):		Kansas (July):	
Alameda County.....	1	Wyandotte County—	
Oakland.....	1	Kansas City.....	1
Fresno County.....	1		
Los Angeles.....	1	Mississippi (July):	
Riverside County.....	1	Clay County.....	1
San Bernardino County.....	1		
San Diego City.....	1	New Mexico (June):	
San Francisco.....	1	Roosevelt County.....	1
Santa Barbara County—			
Santa Maria.....	1	South Dakota (July):	
Santa Clara County.....	1	Minnehaha County.....	1
San Jose.....	1	Moody County.....	1
Santa Cruz County—			
Santa Cruz.....	1	Total.....	2
Sonoma County.....	1		
Total.....	13	Vermont (July):	
Illinois (July):		Windsor County.....	1
Bureau County—			
Spring Valley.....	1	Wisconsin (July):	
Cook County—		Forest County.....	1
Do'ton.....	1	Milwaukee County.....	3
Chicago.....	4	Waukesha County.....	1
Knox County—		Total.....	5
Gilson.....	1		
Shelby County—			
Ridge Township.....	1		
Total.....	8		

CEREBROSPINAL MENINGITIS—Continued.

City Reports for Week Ended Aug. 14, 1920.

The column headed "Average cases" gives the average number of cases reported during the corresponding week of the years 1915 to 1919, inclusive. In instances in which the information is not available for the full five years, the average includes from one to four years.

Place.	Average cases.	1920		Place.	Average cases.	1920	
		Cases.	Deaths.			Cases.	Deaths.
California:				Montana:			
Long Beach.....	0	1	1	Great Falls.....	0		1
Connecticut:				New Jersey:			
Bridgeport.....	0	1	1	Newark.....	1		1
New Haven.....	0	1	1	New York:			
Indiana:				New York.....	5	3	2
Marion.....	0	1	1	Pennsylvania:			
Louisiana:				Philadelphia.....	2	1	1
New Orleans.....	(¹)	1		Tennessee:			
Maryland:				Memphis.....	0	1	1
Baltimore.....	1		1	Texas:			
Massachusetts:				Dallas.....	0	1	1
Boston.....	1	1		Waco.....	0		1
Greenfield.....	0		1	West Virginia:			
Leominster.....	0	1	1	Wheeling.....	0	1	1
New Bedford.....	0		1	Wisconsin:			
Salem.....	0		1	Milwaukee.....	1	1	
Michigan:							
Detroit.....	(¹)	2	1				

¹ Average less than 1.

DIPHTHERIA.

See Telegraphic weekly reports from States, p. 2103; Monthly summaries by States, p. 2106; and Weekly reports from cities, p. 2126.

INFLUENZA.

State Reports for July, 1920.

Place.	New cases reported.	Place.	New cases reported.
California.....	26	Mississippi:	
Illinois:		Alcorn County.....	22
Christian County—		Bolivar County.....	24
Mount Auburn Township.....	2	Carroll County.....	3
Cook County—		Chickasaw County.....	10
Chicago.....	4	Clay County.....	1
Chicago Heights.....	1	Coahoma County.....	7
Melrose Park.....	1	Copiah County.....	2
Edgar County—		Franklin County.....	1
Buck Township.....	4	Hancock County.....	5
Grandview Township.....	2	Harrison County.....	10
Franklin County—		Hinds County.....	33
Frankfort Heights.....	2	Holmes County.....	22
Zeigler.....	1	Itawamba County.....	4
Fulton County—		Jefferson Davis County.....	2
Fairview.....	4	Lawrence County.....	5
Hancock County—		Lee County.....	9
Hamilton.....	1	Marshall County.....	8
Jasper County—		Newton County.....	3
Rose Hill.....	1	Oktibbeha County.....	47
La Salle County—		Panola County.....	1
Freedom Township.....	3	Tate County.....	4
McLean County—		Webster County.....	9
Martin Township.....	12	Yalobusha County.....	2
Madison County—		Total.....	234
Edwardsville.....	1		
Stark County—		Wisconsin:	
Lafayette.....	10	Jefferson County.....	4
Winnebago County—		Oneida County.....	1
Winnebago.....	3	Outagamie County.....	1
Total.....	52	Pierce County.....	4
		Winnebago County.....	1
		Total.....	11

INFLUENZA—Continued.

City Reports for Week Ended Aug. 14, 1920.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
California:			Massachusetts:		
San Francisco.....	1		Fall River.....	3	
District of Columbia:			Quincy.....	1	1
Washington.....	2		Missouri:		
Illinois:			Kansas City.....		1
Chicago.....	4		New Jersey:		
Kentucky:			Trenton.....	2	1
Paducah.....	1		New York:		
Maryland:			New York.....		6
Baltimore.....		1			

LEPROSY.

California and Mississippi.

During the month of July, 1920, 1 case of leprosy was reported at Los Angeles, Calif., 1 at Salinas, Calif., and 1 in Mississippi. During the week ended August 14, 1920, 1 case was reported at Los Angeles, Calif.

LETHARGIC ENCEPHALITIS.

California, Illinois, and New Jersey.

During July, 1920, 5 cases of lethargic encephalitis were reported in California and 4 in Illinois. During the week ended August 14, 1920, 1 case was reported at San Francisco, Calif., and 1 at Orange, N. J.

MALARIA.

State Reports for June and July, 1920.

Place.	New cases reported.	Place.	New cases reported.
California (July):		Illinois (July):	
Calaveras County—		Adams County—	
Angels Camp.....	1	Loraine.....	3
Colusa County.....	1	Alexander County—	
Colusa.....	2	Thebes.....	1
Del Norte County—		Bond County—	
Crescent.....	1	Mulberry Grove.....	1
Fresno County.....	4	Bureau County—	
Los Angeles County—		Bureau.....	2
Avalon.....	1	Spring Valley.....	1
Beverly Hills.....	1	Clinton County—	
Long Beach.....	1	Germanatown.....	29
Los Angeles.....	2	Keyesport.....	2
Yosemite County—		Cook County—	
Yosemite.....	4	Summit.....	1
Merced County.....	2	Fayette County—	
Nevada County.....	3	Brownstown.....	4
Placer County.....	5	Franklin County—	
Lincoln.....	23	Orient.....	2
Sacramento County.....	1	Frankfort Heights.....	4
Shasta County.....	4	Fulton County—	
Kennett.....	2	Fairview.....	5
Sutter County—		Jackson County—	
Yuba City.....	1	Ava.....	2
Total.....	59	Jasper County—	
Delaware (July):		Rose Hill.....	1
Dover (town).....	1	Kankakee County—	
		Momence Township.....	3
		Lawrence County—	
		Russellville.....	1

MALARIA—Continued.

State Reports for June and July, 1920—Continued.

Place.	New cases reported.	Place.	New cases reported.
Illinois (July)—Continued.		Mississippi (July)—Continued.	
McLean County—		Forest County.....	94
Colfax.....	4	Franklin County.....	60
Martin Township.....	6	George County.....	33
Menard County—		Greene County.....	164
Tallula.....	2	Grenada County.....	48
Mercer County—		Hancock County.....	148
Seaton.....	2	Harrison County.....	25
Montgomery County—		Hinds County.....	314
Panama.....	4	Holmes County.....	405
Perry County—		Humphreys County.....	429
South Western Precinct.....	2	Issaquena County.....	133
Pike County—		Itawamba County.....	42
Pleasant Vale Township.....	1	Jackson County.....	48
Pope County—		Jasper County.....	93
Golconda.....	2	Jefferson County.....	101
Pulaski County—		Jefferson Davis County.....	46
Pulaski.....	6	Jones County.....	114
Putnam County—		Kemper County.....	63
Hennepin Township.....	3	Lafayette County.....	162
Randolph County—		Lamar County.....	78
Kaskaskia Precinct.....	8	Lauderdale County.....	61
Rock Island County—		Lawrence County.....	96
East Moline.....	5	Leake County.....	65
Saline County—		Lee County.....	284
Carrier Mills.....	6	Leflore County.....	128
St. Clair County—		Lincoln County.....	103
East St. Louis.....	3	Lowndes County.....	133
Lenzburg.....	1	Madison County.....	67
Union County—		Marion County.....	166
Reynolds Precinct.....	5	Marshall County.....	104
Union Precinct.....	15	Monroe County.....	91
Vermilion County—		Montgomery County.....	85
Rossville.....	1	Neshoba County.....	68
Wabash County—		Newton County.....	44
Bellmont.....	1	Noxubee County.....	91
Wabash County—		Oktibbeha County.....	69
Keensburg.....	4	Panola County.....	173
Wayne County—		Pearl River County.....	85
Arrington Township.....	1	Perry County.....	62
Sims.....	1	Pike County.....	62
Whiteside County—		Pontotoc County.....	194
Albany.....	7	Prentiss County.....	83
State institutions—		Quitman County.....	436
Alton State Hospital.....	1	Rankin County.....	65
Total.....	153	Scott County.....	141
Kansas (July):		Sharkey County.....	305
Chase County—		Simpson County.....	105
Cottonwood Falls (R. F. D.)....	1	Smith County.....	77
Greenwood County—		Stone County.....	40
Severy.....	1	Sunflower County.....	1,205
Linn County—		Tallahatchie County.....	526
Parker.....	2	Tate County.....	263
Wyandotte County—		Tippah County.....	120
Kansas City.....	1	Tishomingo County.....	96
Total.....	5	Tunica County.....	264
Mississippi (July):		Union County.....	80
Adams County.....	105	Walthall County.....	21
Alcorn County.....	103	Warren County.....	275
Amite County.....	118	Washington County.....	351
Attala County.....	105	Wayne County.....	34
Benton County.....	21	Webster County.....	88
Bolivar County.....	1,530	Wilkinson County.....	126
Calhoun County.....	71	Winston County.....	125
Carroll County.....	185	Yalobusha County.....	88
Chickasaw County.....	83	Yazoo County.....	540
Choctaw County.....	53	Total.....	14,134
Claiborne County.....	135	New Mexico (June):	
Clarke County.....	103	Chaves County.....	1
Clay County.....	118	Rio Arriba County.....	3
Coahoma County.....	866	Eddy County.....	1
Copiah County.....	127	Taos County.....	2
Covington County.....	87	Total.....	7
De Soto County.....	69		

MALARIA—Continued.

State Reports for June and July, 1920—Continued.

Place.	New cases reported.	Place.	New cases reported.
New Mexico (July):		South Carolina (July)—Continued.	
Rio Arriba County.....	7	Fairfield County.....	8
Roosevelt County.....	1	Greenville County.....	2
Total.....	8	Greenwood County.....	5
South Carolina (July):		Lee County.....	12
Calhoun County.....	24	Lexington County.....	3
Chester County.....	14	Marion County.....	10
Chesterfield County.....	4	Orangeburg County.....	25
Clarendon County.....	1	Spartanburg County.....	1
Darlington County.....	5	Total.....	114

City Reports for Week Ended Aug. 14, 1920.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Alabama:			Kentucky:		
Birmingham.....	1		Paducah.....	1	
Montgomery.....	2	1	Louisiana:		
Arkansas:			Alexandria.....	22	
Fort Smith.....	2		Massachusetts:		
Little Rock.....	5		Brookton.....	2	
North Little Rock.....	1		Cambridge.....	1	
California:			New Jersey:		
Los Angeles.....	1		Newark.....	1	
Sacramento.....	2		North Carolina:		
Colorado:			Winston-Salem.....	1	
Denver.....		1	Pennsylvania:		
Connecticut:			Philadelphia.....	2	
Greenwich.....	1		Tennessee:		
Georgia:			Memphis.....	3	1
Savannah.....	5		Texas:		
Kansas:			Beaumont.....		2
Parsons.....	1		Dallas.....	14	2

MEASLES.

See Telegraphic weekly reports from States, p. 2103; Monthly summaries by States, p. 2106; and Weekly reports from cities, p. 2126.

PELLAGRA.

State Reports for June and July, 1920.

Place.	New cases reported.	Place.	New cases reported.
California (July):		Mississippi (July):	
Fresno County—		Adams County.....	6
Fresno.....	1	Alcorn County.....	5
Illinois (July):		Amite County.....	1
State institutions—		Attala County.....	6
Alton State Hospital.....	2	Bolivar County.....	274
Kansas (July):		Calhoun County.....	3
Chautauqua County—		Carroll County.....	13
Sedan.....	1	Chickasaw County.....	13
Rush County—		Clay County.....	4
Alexander.....	1	Coahoma County.....	103
Total.....	2	Copiah County.....	14
		Covington County.....	2
		De Soto County.....	25
		Forrest County.....	12
		Franklin County.....	1

PELLAGRA—Continued.

State Reports for June and July, 1920—Continued.

Place.	New cases reported.	Place.	New cases reported.
Mississippi (July)—Continued.		Mississippi (July)—Continued.	
George County.....	2	Sunflower County.....	139
Greene County.....	4	Tallahatchie County.....	51
Hinds County.....	38	Tate County.....	6
Holmes County.....	36	Tippah County.....	3
Humphreys County.....	56	Tishomingo County.....	7
Itawamba County.....	5	Tunica County.....	15
Jackson County.....	4	Union County.....	3
Jasper County.....	5	Walthall County.....	1
Jefferson County.....	1	Warren County.....	9
Jefferson Davis County.....	3	Washington County.....	39
Jones County.....	3	Wayne County.....	2
Kemper County.....	4	Webster County.....	1
Lafayette County.....	5	Wilkinson County.....	2
Lamar County.....	4	Winston County.....	3
Lauderdale County.....	4	Yalobusha County.....	2
Lawrence County.....	18	Yazoo County.....	72
Leake County.....	4		
Lee County.....	8	Total.....	1,212
Leflore County.....	12		
Lincoln County.....	21	New Mexico (June):	
Lowndes County.....	6	Roosevelt County.....	1
Madison County.....	14	Santa Fe County.....	1
Marshall County.....	9		
Montgomery County.....	4	Total.....	2
Neshoba County.....	4		
Noxubee County.....	9	New Mexico (July):	
Panola County.....	27	Chaves County.....	1
Pearl River County.....	1		
Perry County.....	2	South Carolina (July):	
Pike County.....	4	Abbeville County.....	1
Pontotoc County.....	2	Calhoun County.....	3
Prentiss County.....	3	Chester County.....	2
Quitman County.....	33	Chesterfield County.....	1
Rankin County.....	2	Clarendon County.....	1
Scott County.....	3	Darlington County.....	1
Sharkey County.....	8	Fairfield County.....	3
Simpson County.....	2	Greenville County.....	1
Smith County.....	1	Greenwood County.....	1
Stone County.....	4	Total.....	14

City Reports for Week Ended Aug. 14, 1920.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Alabama:			Oklahoma:		
Birmingham.....	1	1	Oklahoma City.....		1
Georgia:			Tennessee:		
Atlanta.....	2		Memphis.....		1
Savannah.....		1	Texas:		
			Dallas.....		1

PLAGUE.

Human Cases of Plague Reported.

Place.	Period covered.	Cases.	Deaths.	Remarks.	
California:					
Alameda County.....	Apr. 19, 1920.....	1	1	Diagnosis confirmed Apr. 26.	
Florida:					
Pensacola.....	June 2 to Aug. 23, 1920.....	8	4		
	Aug. 24-30.....	1			
Hawaii:					
Kalapa.....	Mar. 22, 1920.....	1			
Louisiana:					
New Orleans.....	Oct. 29 to Dec. 31, 1919.....	12	4		
	Jan. 1 to Aug. 23, 1920.....	7	2		
	Aug. 24-30.....		1		
Texas:					
Beaumont.....	June 26 to Aug. 23, 1920.....	14	5		
	Aug. 24-30.....				
Galveston.....	June 16 to Aug. 23, 1920.....	9	6		
	Aug. 24-30.....				
Fort Arthur.....	July 7, 1920.....	1	1	From Galveston.	

PLAGUE—Continued.

Plague-Infected Rodents.

Place.	Period covered.	Rodents found plague infected.
California:		
Ground squirrels (<i>Citellus beecheyi</i>)—	1920.	
Alameda County.....	Apr. 11 to Aug. 14.....	28
Contra Costa County.....	Apr. 18 to Aug. 14.....	46
Merced County.....	May 23 to Aug. 14.....	1
Monterey County.....	June 13 to Aug. 14.....	3
San Benito County.....	May 16 to Aug. 14.....	16
San Mateo County.....	.....do.....	3
San Joaquin County.....	Apr. 18 to Aug. 14.....	4
Santa Clara County.....	Apr. 11 to Aug. 14.....	12
Santa Cruz County.....	May 9 to Aug. 14.....	25
Stanislaus County.....	May 16 to Aug. 14.....	1
Stanislaus County.....	May 30 to Aug. 14.....	2
Florida:		
Pensacola.....	June 28 to Aug. 23.....	29
	Aug. 24-30.....	0
Louisiana:		
New Orleans.....	1919.	
	Nov. 1 to Dec. 31.....	276
	1920.	
	Jan. 1 to Aug. 21.....	285
	Aug. 22-28.....	0
Texas:		
Beaumont.....	July 1 to Aug. 23.....	117
	Aug. 24-30.....	2
Galveston.....	June 21 to Aug. 23.....	52
	Aug. 24-30.....	1

Rodents Examined for Plague Infection.

Place.	Period covered.	Rodents examined.	Found infected.
Louisiana:			
New Orleans—			
Mus norvegicus.....	Week ended Aug. 14.....	3,475	0
Mus rattus.....	.....do.....	267	0
Mus alexandrinus.....	.....do.....	455	0
Wood rats.....	.....do.....	14	0
Miscellaneous.....	.....do.....	1	0
Putrid.....	.....do.....	210	0

PNEUMONIA (ALL FORMS).

City Reports for Week Ended Aug. 14, 1920.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Alabama:			Connecticut:		
Birmingham.....		3	Bridgeport.....	1	1
Mobile.....		1	Bristol.....		1
Arizona:			Manchester.....	2	
Tucson.....		1	New Britain.....	2	2
California:			New Haven.....		3
Los Angeles.....	13	4	Delaware:		
Oakland.....		2	Wilmington.....		1
Redlands.....		1	District of Columbia:		
Sacramento.....		1	Washington.....		2
San Bernardino.....		2	Georgia:		
San Francisco.....	6	2	Atlanta.....		5
Stockton.....		2	Savannah.....		1
Colorado:			Illinois:		
Colorado Springs.....		1	Aledo.....	1	1
Denver.....		8	Chicago.....	64	12

PNEUMONIA (ALL FORMS)—Continued.

City Reports for Week Ended Aug. 14, 1920—Continued.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Illinois—Continued.			New Jersey—Continued.		
Evanston.....	1	—	Hackensack.....	1	—
Oak Park.....	1	—	Hoboken.....	2	—
Peoria.....	—	5	Newark.....	7	4
Springfield.....	1	3	Orange.....	1	—
Indiana:			Passaic.....	—	1
East Chicago.....	—	1	New York:		
Fort Wayne.....	—	2	Albany.....	4	—
Gary.....	—	1	Binghamton.....	5	—
Indianapolis.....	—	2	Buffalo.....	4	5
Kentucky:			Cohoes.....	1	1
Covington.....	—	2	Jamestown.....	1	—
Lexington.....	—	1	Lackawanna.....	2	—
Louisville.....	1	4	Mount Vernon.....	1	—
Louisiana:			New York.....	53	53
New Orleans.....	—	7	Peekskill.....	—	1
Maine:			Rochester.....	4	4
Bangor.....	1	—	Schenectady.....	2	2
Biddeford.....	—	1	Syracuse.....	3	1
Maryland:			Troy.....	1	1
Baltimore.....	9	7	Watertown.....	1	—
Massachusetts:			Yonkers.....	3	3
Boston.....	7	11	North Carolina:		
Chelsea.....	1	1	Rocky Mount.....	1	—
Fall River.....	1	1	Wilmington.....	—	1
Gardner.....	—	1	Ohio:		
Haverhill.....	1	—	Akron.....	1	—
Lowell.....	—	1	Ashtabula.....	1	1
New Bedford.....	—	2	Barberton.....	—	1
North Adams.....	—	1	Chillicothe.....	1	1
Quincy.....	1	1	Cincinnati.....	—	4
Springfield.....	1	—	Cleveland.....	5	3
Taunton.....	1	—	Columbus.....	—	4
Worcester.....	—	2	Dayton.....	1	—
Michigan:			Ironton.....	—	1
Detroit.....	25	9	Springfield.....	—	2
Flint.....	1	1	Toledo.....	1	—
Ishpeming.....	1	1	Youngstown.....	1	1
Kalamazoo.....	3	2	Oregon:		
Minnesota:			Portland.....	—	1
Duluth.....	—	1	Pennsylvania:		
Minneapolis.....	—	1	Philadelphia.....	26	22
St. Paul.....	1	—	Rhode Island:		
Missouri:			Providence.....	—	1
Independence.....	2	2	Tennessee:		
Kansas City.....	—	7	Memphis.....	—	5
Springfield.....	1	1	Nashville.....	—	2
Montana:			Texas:		
Billings.....	—	1	Beaumont.....	—	1
Nebraska:			Dallas.....	2	—
Lincoln.....	—	1	El Paso.....	—	2
Omaha.....	—	5	Virginia:		
New Jersey:			Richmond.....	—	2
Atlantic City.....	3	1	Roanoke.....	—	1
Belleville.....	1	—	Wisconsin:		
Elizabeth.....	—	1	Superior.....	—	2

POLIOMYELITIS (INFANTILE PARALYSIS).

State Reports for July, 1920.

Place.	New cases reported.	Place.	New cases reported.
California:		Illinois:	
Los Angeles County.....	1	Cass County.....	—
Pasadena.....	1	Ashland.....	1
Orange County.....	1	Chandlerville.....	1
San Diego County.....	—	Virginia.....	1
San Diego.....	1	Clay County.....	
Total.....	4	Flora.....	1
Delaware:		Cook County.....	
New Castle County.....	—	Chicago.....	2
Wilmington.....	1	Wilmette.....	1
		Brookfield.....	1
		Edwards County.....	—
		Browns.....	1

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.**State Reports for July, 1920—Continued.**

Place.	New cases reported.	Place.	New cases reported.
Illinois—Continued.		South Dakota:	
Kankakee County—		Butte County.....	1
Bradley.....	1	Vermont:	
La Salle County—		Windsor County.....	1
La Salle.....	1	Washington:	
Total.....	11	Skagit County.....	1
Kansas:		Wisconsin:	
Russell County—		Barron County.....	1
Russell (R. F. D.).....	1	Fond du Lac County.....	2
Shawnee County—		La Crosse County.....	1
Wakarusa.....	1	Washington County.....	1
Total.....	2	Waupaca County.....	1
Mississippi:		Total.....	6
Holmes County.....	1		
Tallahatchie County.....	2		
Total.....	3		

City Reports for Week Ended Aug. 14, 1920.

The column headed "Average cases" gives the average number of cases reported during the corresponding week of the years, 1915 to 1919, inclusive. In instances in which the information is not available for the full five years, the average includes from one to four years.

Place.	Average cases.	1920		Place.	Average cases.	1920	
		Cases.	Deaths.			Cases.	Deaths.
California:				Massachusetts—Continued.			
Vallejo.....		1	1	Somerville.....	0	1	.....
Connecticut:				Wakefield.....		1	.....
Waterbury.....		1	.....	Michigan:			
Illinois:				Flint.....	(1)	1	.....
Chicago.....	10	3	.....	Missouri:			
Indiana:				St. Louis.....	(1)	3	1
Fort Wayne.....	0	1	.....	New Jersey:			
Maryland:				Newark.....		1	1
Baltimore.....	4	1	.....	New York:			
Massachusetts:				New York.....			1
Amesbury.....		1	.....	Pennsylvania:			
Boston.....	2	15	4	Philadelphia.....	17	1	.....
Brookline.....	0	1	.....	Texas:			
Malden.....	0	1	.....	Dallas.....	(1)	1	.....

¹ Average less than 1.

RABIES IN ANIMALS.**Louisville, Ky., and Spartanburg, S. C.**

During the week ended August 14, 1920, one case of rabies in animals was reported at Louisville, Ky., and one at Spartanburg, S. C.

SCARLET FEVER.

See Telegraphic weekly reports from States, p. 2103; Monthly summaries by States, p. 2106; and Weekly reports from cities, p. 2126.

SMALLPOX.

State Reports for June and July, 1920—Vaccination Histories.

Place.	New cases reported.	Deaths.	Vaccination history of cases.			
			Vaccinated within 7 years preceding attack.	Last vaccinated more than 7 years preceding attack.	Never successfully vaccinated.	History not obtained or uncertain.
California (July):						
Alameda County.....	4			2	2	
Alameda.....	1			1		
Oakland.....	17		1		16	
Fresno County.....	9		1	1	7	
Coalinga.....	1					
Fresno.....	1			1		1
Kern County.....	2				2	
Taft.....	4				3	1
Kings County.....	3				3	
Corcoran.....	2				2	
Hanford.....	2				2	
Los Angeles County.....	7				7	
Azusa.....	2				2	
Long Beach.....	7			1	6	
Los Angeles.....	26			4	18	4
Pasadena.....	1				1	
Santa Monica.....	2				2	
South Pasadena.....	3				3	
Venice.....	3		1		2	
Yosemite County—						
Yosemite.....	1			1		
Modoc County.....	2				2	
Alturas.....	1				1	
Monterey County—						
Monterey.....	1			1		
Orange County.....	2				2	
Anaheim.....	4			1	3	
Fullerton.....	1				1	
Santa Ana.....	12			1	11	
Plumas County.....	3				3	
Riverside County.....	6				6	
Riverside.....	1			1		
Sacramento County—						
Sacramento.....	6			1	4	1
San Bernardino County—						
Ontario.....	8				8	
San Diego County—						
San Diego.....	3					3
San Francisco.....	13			1	7	5
San Joaquin County.....	6			1	5	
Lodi.....	1				1	
San Mateo County—						
Burlingame.....	1				1	
Santa Clara County.....	2				2	
Mountain View.....	1				1	
San Jose.....	1				1	
Santa Cruz County—						
Santa Cruz.....	2				2	
Sonoma County—						
Santa Rosa.....	2				2	
Stanislaus County—						
Turlock.....	1				1	
Tulare County.....	4			1	3	
Visalia.....	3				3	
Tuolumne County.....	1				1	
Ventura County.....	3				3	
Yolo County.....	1				1	
Total.....	199		3	19	153	15
Kansas (July):						
Barton—						
Great Bend.....	1					1
Hoisington.....	1				1	
Bourbon—						
Fort Scott.....	3				1	2
Fulton.....	1				1	
Harding.....	1					

SMALLPOX—Continued.

State Reports for June and July, 1920—Vaccination Histories—Continued.

Place.	New cases reported.	Deaths.	Vaccination history of cases.			
			Vaccinated within 7 years preceding attack.	Last vaccinated more than 7 years preceding attack.	Never successfully vaccinated.	History not obtained or uncertain.
Kansas (July)—Continued.						
Bourbon—Continued.						
Mapleton.....	8					
Marmaton.....	1					
Redfield.....	2					
Butler County—						
Augusta.....	1				1	
El Dorado.....	10				1	9
Leon.....	2					2
Oil Hill.....	1				1	
Chautauqua County—						
Peru.....	1					1
Cherokee County—						
Baxter.....	1				1	
Treeco.....	2				2	
Cowley County—						
Arkansas City.....	1				1	
Dexter.....	1					1
Winfield.....	3			1	2	
Crawford County—						
Gross.....	1				1	
Mulberry.....	2				2	
Pittsburg.....	9					9
Doniphan County—						
Wathena.....	7				2	5
Douglas County—						
Baldwin.....	1		1			
Finney County—						
Garden City.....	3				2	1
Ford County—						
Bloom.....	1					1
Bucklin.....	1				1	
Ford.....	1					1
Franklin County—						
Ottawa.....	2				1	1
Rantoul.....	1				1	
Harvey County—						
Newton.....	7				5	2
Jefferson County—						
Valley Falls.....	1				1	
Jewell County—						
Esbon.....	1				1	
Johnson County—						
Lexena.....	1				1	
Kingman County—						
Cheney.....	3					3
Kingman.....	3				3	
Murdock.....	4					4
Varner.....	1					1
Labette County—						
Parsons.....	18			1	5	12
Leavenworth County—						
Easton.....	1					1
Leavenworth.....	2				2	
Linn County—						
Pleasanton.....	6			1	4	1
Marion County—						
Peabody.....	2				2	
Marshall County—						
Marysville (1 R. F. D.)...	2				1	1
McPherson County—						
McPherson (2 R. F. D.)...	4				2	2
Miami County—						
Paola.....	1					1
Montgomery County—						
Caney.....	3				1	2
Cherryvale.....	2				1	1
Colleyville.....	1			1		
Independence.....	2		2			
Morris County—						
Council Grove (R. F. D.)...	1				1	

SMALLPOX—Continued.

State Reports for June and July, 1920—Vaccination Histories—Continued.

Place.	New cases reported.	Deaths.	Vaccination history of cases.			
			Vaccinated within 7 years preceding attack.	Last vaccinated more than 7 years preceding attack.	Never successfully vaccinated.	History not obtained or uncertain.
Kansas (July)—Continued.						
Neosho County—						
Galesburg.....	1				1	
Ness County—						
Ransom.....	1				1	
Osage County—						
Scranton.....	2				2	
Osborne County—						
Osborne.....	1					1
Pawnee County—						
Garfield.....	1				1	
Larned.....	1					1
Pottawatomie County—						
Wheaton.....	1					1
Pratt County—						
Wellsford.....	2				2	
Republic County—						
Belleville.....	2				2	
Scranton.....	1					1
Rice County—						
Bushton.....	1				1	
Saline County—						
Salina.....	1					1
Scott County—						
Manning.....	1				1	
Sedgwick County—						
Pretty Prairie.....	1					1
Wichita.....	21					21
Seward County—						
Liberal.....	2					2
Shawnee County—						
Topeka.....	2				2	
Smith County—						
Smith Center.....	4					4
Stafford County—						
Macksville.....	1				1	
Sumner County—						
Conway.....	1				1	
Pratt.....	1				1	
Wellington (1 R. F. D.)..	5				4	1
Washington County—						
Greenleaf.....	2					2
Linn.....	1					1
Washington.....	4					4
Wyandotte County—						
Kansas City.....	4		1		1	2
Total.....	201		4	4	73	123
New Mexico (June):						
Chaves County.....	1				1	
Colfax County.....	5				4	1
Eddy County.....	1				1	
Grant County.....	1					
Lincoln County.....	2			1		1
Luna County.....	1			1		
Quay County.....	7				1	7
San Miguel County.....	1				1	
Total.....	19			2	15	2
New Mexico (July):						
Quay County.....	1			1		

SMALLPOX—Continued.

State Reports for July, 1920.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Illinois:			Illinois—Continued.		
Adams County—			Mason County—		
Quincy.....	1	.....	Salt Creek Township.	1	.....
Boone County—			Menard County—		
Belvidere.....	1	.....	Athens.....	3	.....
Cass County—			Mercer County—		
Ashland.....	1	.....	Aledo.....	1	.....
Christian County—			Viola.....	2	.....
Assumption.....	1	.....	Morgan County—		
Bear Creek Township	1	.....	Franklin.....	5	.....
Kincaid.....		1	Jacksonville precinct.	1	.....
Taylorville.....		1	Franklin precinct.....	5	.....
Clark County—			Platt County—		
Martinsville.....	4	.....	Goose Creek Township	2	.....
Cook County—			Pike County—		
Blue Island.....	3	.....	Hull.....	1	.....
Chicago.....	5	.....	Flint Township.....	4	.....
Chicago Heights.....	1	.....	Kinderhook Township	1	.....
Evanston.....	1	.....	Pope County—		
Maywood.....	7	.....	Goleonda.....	7	.....
Melrose Park.....	2	.....	Pulaski County—		
Rich Township.....	1	.....	Karnak.....	1	.....
Crawford County—			Rock Island County—		
Martin Township.....	2	.....	East Moline.....	3	.....
Oblong.....	5	.....	Edginton Township.....	1	.....
Oblong Township.....	4	.....	Rock Island.....	12	.....
Stov.....	1	.....	Cordovia.....	2	.....
La Motte Township.....	1	.....	Saline County—		
Douglas County—			Carrier Mills.....	10	.....
Hindsboro.....	5	.....	Eldorado.....	2	.....
Fayette County—			Gaskin City.....	2	.....
Vandalia Township.....	3	.....	Harrisburg.....	1	.....
Brownstown.....	8	.....	Eldorado Township.....	1	.....
Franklin County—			Sangamon County—		
Barren Township.....	3	.....	Springfield.....	8	.....
Eastern Township.....	10	.....	Pawnee Township.....	1	.....
Franklin County—			Rochester Township.....	2	.....
Sesser.....	3	.....	Schuyler County—		
Gallatin County—			Bambridge Township	1	.....
Junction.....	1	.....	Birmingham Town-		
Shawneetown.....	3	.....	ship.....	1	.....
Henderson County—			Scott County—		
Gladstone.....	7	.....	Naples.....	1	.....
Henry County—			St. Clair County—		
Cambria.....	4	.....	Centerville.....	1	.....
Jackson County—			Centerville Township.	1	.....
Carbondale.....	30	.....	East St. Louis.....	20	.....
Carbondale Township	1	.....	Stephenson County—		
Grand Tower.....	5	.....	Erin Township.....	5	.....
Jasper County—			Freeport.....	14	.....
Newton.....	1	.....	Harlem Township.....	6	.....
Jo Daviess County—			Lena.....	1	.....
Rush Township.....	1	.....	Waddams Township.....	1	.....
East Dubuque.....	1	.....	Jefferson.....	1	.....
Johnson County—			Tazewell County—		
New Burnside pre-			Pekin.....	1	.....
cinet.....	1	.....	Vermilion County—		
New Burnside.....	2	.....	Danville.....	2	.....
Tunnell Hill precinct.	2	.....	Hoopeston.....	1	.....
Kane County—			Sidell.....	2	.....
Aurora.....	2	.....	Fairmount.....	1	.....
Knox County—			Jamaica Township.....	2	.....
Galesburg.....	2	.....	Sidell Township.....	1	.....
Lake County—			White County—		
Zion City.....	1	.....	Emma Township.....	3	.....
Lawrence County—			Indian Creek Town-		
Sumner.....	1	.....	ship.....	1	.....
Christy Township.....	1	.....	Maunie.....	4	.....
Bridgeport.....	4	.....	Will County—		
Livingson County—			Joliet.....	6	.....
Reading Township.....	1	.....	Joliet Township.....	1	.....
McLenn County—			Williamson County—		
Bloomington.....	1	.....	Johnston City.....	2	.....
Madison County—			Winnebago County—		
Madison.....	3	.....	Guilford Township.....	3	.....
Nomekoki.....	1	.....	Rockford.....	2	.....
Venice.....	5	.....	Woodford County—		
Marion County—			Parola Township.....	1	.....
Centralia.....	1	.....		
Meacham Township.....	1	.....	Total.....	364	.....

SMALLPOX—Continued.
State Reports for July, 1920—Continued.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Mississippi:			Washington—Continued.		
Adams County.....	4	.....	King County.....	7	.....
Amite County.....	2	.....	Seattle.....	51	.....
Bolivar County.....	20	.....	Kittitas County.....	2	.....
Chickasaw County.....	1	.....	Lewis County.....	3	.....
Coahoma County.....	6	.....	Lincoln County.....	5	.....
Copiah County.....	1	.....	Almira.....	1	.....
De Soto County.....	1	.....	Mason County.....	4	.....
Harrison County.....	1	.....	Pacific County—		
Hinds County.....	29	.....	Raymond.....	1	.....
Holmes County.....	1	.....	Pend Oreille County.....	1	.....
Humphreys County.....	1	.....	Ione.....	1	.....
Leflore County.....	12	.....	Pierce County.....	1	.....
Montgomery County.....	5	.....	Puyallup.....	5	.....
Panola County.....	13	.....	Tacoma.....	17	.....
Quitman.....	4	.....	Skagit.....	1	.....
Sharkey County.....	2	.....	Spokane County.....	3	.....
Sunflower County.....	10	.....	Latah.....	4	.....
Tallahatchie County.....	5	.....	Spokane.....	38	.....
Tate County.....	2	.....	Snohomish County.....	2	.....
Warren County.....	1	.....	Thurston County—		
Webster County.....	2	.....	Olympia.....	1	.....
Total.....	123		Walla Walla County.....	8	.....
North Dakota:			Waitsburg.....	1	.....
Cass County.....	4	.....	Walla Walla.....	1	.....
Barnes County.....	1	.....	Whatecom County—		
Adams County.....	2	.....	Blaine.....	1	.....
La Moure County—			Whitman County—		
La Moure.....	1	.....	Malden.....	2	.....
Sargent County.....	1	.....	Oakesdale.....	1	.....
Mountrail County.....	6	.....	Colfax.....	3	.....
Nelson County.....	3	.....	Pullman.....	1	.....
Walsh County.....	3	.....	Yakima County.....	12	.....
Total.....	21		Yakima.....	33	.....
South Carolina:			Total.....	292	
Anderson County.....	1	.....	Wisconsin:		
Charleston County.....	5	.....	Bayfield County.....	1	.....
Dorchester County.....	6	.....	Brown County.....	11	.....
Fairfield County.....	1	.....	Buffalo County.....	1	.....
Greenville County.....	9	.....	Calumet County.....	3	.....
Greenwood County.....	3	.....	Chippewa County.....	7	.....
Laurens County.....	1	.....	Dane County.....	11	.....
Lee County.....	1	.....	Dodge County.....	1	.....
Richland County.....	5	.....	Door County.....	13	.....
Spartanburg County.....	2	.....	Douglas County.....	28	.....
Total.....	34		Dunn County.....	9	.....
South Dakota:			Fond du Lac County.....	1	.....
Beadle County.....	1	.....	Grant County.....	4	.....
Charles Mix County.....	8	.....	Iowa County.....	2	.....
Clark County.....	6	.....	Iron County.....	1	.....
Codington County.....	5	.....	Jefferson County.....	3	.....
Davison County.....	6	.....	Kenosha County.....	23	.....
Dewey County.....	3	.....	Kewaunee County.....	2	.....
Lyman County.....	1	.....	Lafayette County.....	1	.....
Minnehaha County.....	1	.....	Langlade County.....	2	.....
Yankton County.....	1	.....	Manitowoc County.....	8	.....
Ziebach County.....	1	.....	Marathon County.....	6	.....
Total.....	33		Marinette County.....	5	.....
Washington:			Milwaukee County.....	33	.....
Adams County.....	6	.....	Monroe County.....	1	.....
Asotin County—			Oneida County.....	5	.....
Clardston.....	4	.....	Oneida County.....	1	.....
Benton County.....	1	.....	Outagamie County.....	18	.....
Chelan County—			Pierce County.....	3	.....
Wenatchee.....	2	.....	Polk County.....	1	.....
Clallam County.....	1	.....	Portage County.....	4	.....
Fort Angeles.....	1	.....	Price County.....	1	.....
Clarke County—			Racine County.....	4	.....
Vancouver.....	5	.....	Sawyer County.....	1	.....
Columbia County.....	2	.....	Shawano County.....	3	.....
Douglas County.....	3	.....	Sheboygan County.....	5	.....
Waterville.....	1	.....	Trempealeau County.....	3	.....
Grant County.....	5	.....	Vilas County.....	1	.....
Grays Harbor County—			Washington County.....	6	.....
Cosmopolis.....	1	.....	Waupaca County.....	5	.....
Montesano.....	1	.....	Winnebago County.....	14	.....
Hoquiam.....	1	.....	Wood County.....	6	.....
			Total.....	258	

SMALLPOX—Continued.

City Reports for Week Ended Aug. 14, 1920.

The column headed "Average cases" gives the average number of cases reported during the corresponding week of the years 1915 to 1919, inclusive. In instances in which the information is not available for the full five years, the average includes from one to four years.

Place.	Average cases.	1920		Place.	Average cases.	1920	
		Cases.	Deaths.			Cases.	Deaths.
California:				Missouri:			
Long Beach.....	1	2	-----	Independence.....	2	2	-----
Los Angeles.....	0	4	-----	Montana:			
Oakland.....	(¹)	4	-----	Butte.....	2	1	-----
San Diego.....	0	2	-----	Missoula.....	0	1	-----
Colorado:				Nebraska:			
Denver.....	4	5	-----	Omaha.....	4	1	-----
Pueblo.....	0	1	-----	New York:			
Georgia:				New York.....	0	1	-----
Atlanta.....	2	2	-----	Ohio:			
Idaho:				Akron.....	(¹)	3	-----
Boise.....	1	1	-----	Canton.....	0	3	-----
Illinois:				Cincinnati.....	(¹)	2	-----
Chicago.....	1	2	-----	Cleveland.....	4	1	-----
Peoria.....	0	1	-----	Columbus.....	(¹)	9	-----
Rockford.....	0	1	-----	Dayton.....	1	6	-----
Springfield.....	(¹)	1	-----	Frement.....	0	4	-----
Indiana:				Lima.....	0	17	-----
Bedford.....	0	4	-----	Toledo.....	2	3	-----
Elkhart.....	-----	1	-----	Oklahoma:			
Fort Wayne.....	0	1	-----	Oklahoma City.....	1	2	-----
Hammont.....	0	1	-----	Oregon:			
Huntington.....	-----	1	-----	Portland.....	4	9	-----
Indianapolis.....	1	1	-----	South Carolina:			
South Bend.....	0	7	-----	Charleston.....	0	1	-----
Terre Haute.....	0	1	-----	Spartanburg.....	(¹)	1	-----
Iowa:				Texas:			
Cedar Rapids.....	0	1	-----	Dallas.....	4	1	-----
Council Bluffs.....	0	1	-----	Utah:			
Davenport.....	2	2	-----	Salt Lake City.....	3	13	-----
Dubuque.....	(¹)	4	-----	Washington:			
Muscatine.....	0	1	-----	Aberdeen.....	1	1	-----
Louisiana:				Seattle.....	3	14	-----
Alexandria.....	0	3	-----	Spokane.....	1	3	-----
New Orleans.....	(¹)	4	-----	Tacoma.....	(¹)	3	-----
Michigan:				West Virginia:			
Detroit.....	3	9	-----	Bluefield.....	0	1	-----
Flint.....	(¹)	2	-----	Wisconsin:			
Highland Park.....	0	2	-----	Appleton.....	0	1	-----
Minnesota:				Fair Claire.....	0	1	-----
Duluth.....	0	2	-----	Kenosha.....	(¹)	3	-----
Minneapolis.....	4	6	-----	La Crosse.....	(¹)	1	-----
St. Cloud.....	-----	1	-----	Milwaukee.....	(¹)	12	-----
St. Paul.....	1	9	-----	Oshkosh.....	(¹)	1	-----
Stillwater.....	0	1	-----	Sheboygan.....	1	3	-----

¹ Average less than 1.

TETANUS.

City Reports for Week Ended Aug. 14, 1920.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Arkansas:			Minnesota:		
Little Rock.....	1	-----	St. Paul.....	-----	1
California:			Missouri:		
Sacramento.....	1	-----	Springfield.....	-----	1
Connecticut:			New York:		
New Haven.....	-----	1	Troy.....	1	1
Georgia:			Ohio:		
Savannah.....	-----	2	Toledo.....	-----	1
Illinois:			Pennsylvania:		
Chicago.....	2	1	Philadelphia.....	-----	1
Indiana:			South Carolina:		
Indianapolis.....	-----	1	Columbia.....	1	-----
Louisiana:			Virginia:		
New Orleans.....	-----	-----	Roanoke.....	-----	1
Massachusetts:					
Boston.....	1	1			
Pittsfield.....	-----	1			

TUBERCULOSIS.

See Telegraphic weekly reports from States, page 2103, and Weekly reports from cities, page 2126.

TYPHOID FEVER.**State Reports for June and July, 1920.**

Place.	New cases reported.	Place.	New cases reported.
California (July):		Illinois (July)—Continued.	
Alameda County—		Cook County—	
Alameda.....	2	Chicago.....	16
Berkeley.....	2	Evanston.....	1
Oakland.....	5	Forest Park.....	1
Calaveras County—		La Grange.....	1
Angeles Camp.....	1	Northfield township.....	1
Contra Costa County—		Steeler.....	1
Pinole.....	1	Crawford County—	
Pittsburg.....	13	Martin township.....	1
Fresno County.....	6	Oblong.....	1
Fresno.....	1	Oblong township.....	4
Kings County—		Prairie township.....	2
Hanford.....	1	Dupage County—	
Los Angeles County.....	5	Lombard.....	2
Long Beach.....	2	Effingham County—	
Los Angeles.....	21	Watson.....	1
Pasadena.....	1	Fulton County—	
Whittier.....	1	Fairview.....	2
Madera County.....	1	Grundy County—	
Orange County.....	2	Diamond.....	1
Santa Ana.....	3	Hancock County—	
Riverside County.....	1	Seneca township.....	1
Sacramento County—		Hamilton County—	
Sacramento.....	8	McLeansboro.....	1
San Bernardino County.....	1	Henderson County—	
Redlands.....	11	Oquawka.....	1
San Francisco.....	7	Henry County—	
San Joaquin County.....	1	Annawan township.....	1
Stockton.....	3	Iroquois County—	
San Mateo County—		Wellington.....	1
South San Francisco.....	1	Jackson County—	
Santa Clara County.....	1	Carbondale.....	2
Palo Alto.....	1	Ava.....	1
San Jose.....	1	Jersey County—	
Sunnyvale.....	2	Grafton.....	2
Shasta County.....	1	Feldon.....	1
Redding.....	2	Plaza township.....	1
Santa Cruz County.....	1	Quarry township.....	3
Sonoma County—		Kankakee County—	
Santa Rosa.....	1	Kankakee.....	2
Stanislaus County.....	3	Knox County—	
Modesto.....	3	Galesburg.....	6
Turlock.....	3	Lake County—	
Ventura County—		North Chicago.....	2
Fillmore.....	1	La Salle County—	
Santa Paula.....	1	Streator.....	1
Mendocino County.....	1	Earlville.....	1
Total.....	123	Lawrence County—	
Delaware (July):		Bridgeton.....	5
New Castle County—		Livinston County—	
Wilmington.....	3	Chatsworth.....	2
Newark (town).....	1	McDonough County—	
Total.....	4	Blandinsville.....	1
Illinois (July):		Hire township.....	4
Bureau County—		Scotland township.....	1
Depue.....	1	Tennessee.....	1
Spring Valley.....	1	McLean County—	
Calhoun County—		Bloomington.....	1
Hardin.....	1	Macon County—	
Champaign County—		Blue Mound township.....	1
Champaign.....	2	Decatur.....	1
Christian County—		Blue Mound.....	1
Pana.....	2	Macoupin County—	
Clark County—		Nilwood.....	1
Marshall township.....	2	Madison County—	
Coles County—		Alton.....	1
Mattoon.....	1	Glen Carbon.....	1
		Marion County—	
		Centralia.....	2
		Marshall County—	
		Total.....	3

TYPHOID FEVER—Continued.

State Reports for June and July, 1920—Continued.

Place.	New cases reported.	Place.	New cases reported.
Illinois (July)—Continued.		Kansas (July)—Continued.	
Mercer County—		Crawford County—	
New Boston.....	1	Arcadia.....	1
Monroe County—		Arma.....	1
Waterloo.....	2	Girard.....	2
Montgomery County—		Pittsburg.....	2
Fillmore township.....	2	Dickinson County—	
Panama.....	4	Abilene.....	4
Morgan County—		Herington.....	1
Jacksonville.....	2	Ellis County—	
Perry County—		Ellis.....	1
Pinckneyville.....	9	Ellsworth County—	
Tamaroa.....	1	Wilson.....	2
Pike County—		Ford County—	
Pleasant Vale.....	1	Wright.....	1
Richland County—		Franklin County—	
Olney.....	1	Ottawa.....	1
Rock Island County—		Rantoul.....	2
Rock Island.....	1	Gray County—	
Saline County—		Cimarron.....	1
Carrier Mills.....	1	Jewell County—	
Sangamon County—		Formosa.....	1
Chatham.....	1	Lovewell.....	1
Springfield.....	3	Johnson County—	
St. Clair County—		Spring Hill.....	2
East St. Louis.....	1	Kearny County—	
Fairmont City.....	1	Lakin.....	1
Lenzburg.....	1	Lincoln County—	
White County—		Barnard.....	1
Carmi.....	7	Lincoln.....	1
Carmi township.....	4	Lyon County—	
Emma township.....	2	Emporia.....	3
Enfield township.....	5	Madison.....	1
Indian Creek township.....	1	Marion County—	
Norris City.....	1	Elbing.....	2
Phillips township.....	2	Florence.....	1
Herold Prairie township.....	7	Marshall County—	
Mills Shoals.....	1	Marysville.....	1
Mills Shoals township.....	2	Meade County—	
Will County—		Meade.....	1
Joliet.....	1	Montgomery County—	
Wesley township.....	1	Bolton.....	1
Winnebago County—		Coffeyville.....	2
Rockford.....	1	Elk City.....	1
State institutions—		Independence.....	1
Illinois State Penitentiary.....	1	Neosho County—	
Total.....	166	Erie.....	3
Kansas (July):		Ness County—	
Anderson County—		Ransom.....	1
Westphalia.....	1	Pawnee County—	
Atchison County—		Larned.....	1
Atchison.....	1	Reno County—	
Barton County—		Arlington.....	1
Great Bend.....	1	Pretty Prairie.....	1
Bourbon County—		Hutchinson.....	5
Fort Scott.....	4	Sedgwick County—	
Butler County—		Wichita.....	3
El Dorado (1 R. F. D.).....	4	Seward County—	
Gordon.....	1	Liberal.....	1
Oil Hill.....	1	Moscow.....	1
Chautauqua County—		Shawnee County—	
Sedan.....	5	Topeka (1 R. F. D.).....	17
Cherokee County—		Smith County—	
Baxter.....	5	Lebanon.....	1
Galena.....	1	Sumner County—	
Cloud County—		Argonia.....	1
Glascow.....	1	Hunnewell.....	1
Coffey County—		Wellington.....	1
Burlington.....	1	Washington County—	
Westphalia.....	1	Greenleaf.....	1
Comanche County—		Woodson County—	
Protection.....	2	Yates Center.....	1
Wilmore.....	1	Wilson County—	
Cowley County—		New Albany.....	1
Rock.....	1	Wyandotte County—	
Winfield.....	3	Kansas City.....	11
		Total.....	126

TYPHOID FEVER—Continued.

State Reports for June and July, 1920—Continued.

Place.	New cases reported.	Place.	New cases reported.
Mississippi (July):		New Mexico (June):	
Adams County.....	7	Bernalillo County.....	2
Alcorn County.....	7	Chaves County.....	10
Amite County.....	4	Eddy County.....	1
Attala County.....	4	Hidalgo County.....	1
Bolivar County.....	37	Otero County.....	1
Calhoun County.....	8	Quay County.....	1
Carroll County.....	1	San Juan County.....	5
Chickasaw County.....	4	San Miguel County.....	2
Choctaw County.....	5	Socorro County.....	4
Claiborne County.....	6	Taos County.....	2
Clarke County.....	4		
Clay County.....	5	Total.....	29
Coahoma County.....	7		
Copiah County.....	6	New Mexico (July):	
Covington County.....	6	Bernalillo County.....	1
De Soto County.....	10	Chaves County.....	19
Forest County.....	2	Eddy County.....	3
Franklin County.....	5	Hidalgo County.....	7
George County.....	1	Lincoln County.....	6
Grenada County.....	2	Roosevelt County.....	1
Hancock County.....	3	San Juan County.....	4
Harrison County.....	3	San Miguel County.....	1
Hinds County.....	13		
Holmes County.....	14	Total.....	42
Humphreys County.....	8		
Itawamba County.....	2	North Dakota (July):	
Jackson County.....	2	Adams County—	
Jasper County.....	6	Hettinger.....	1
Jefferson Davis County.....	2	Bottineau County.....	1
Jones County.....	7	Bowman County.....	1
Kemper County.....	4	Burleigh County—	
Lafayette County.....	1	Bismarck.....	2
Lamar County.....	2	Grand Forks County—	
Lauderdale County.....	1	Grand Forks.....	1
Lawrence County.....	2	Nelson County.....	2
Lee County.....	13	Pierce County—	
LeFlore County.....	3	Rugby.....	3
Lincoln County.....	12	Towner County—	
Lowndes County.....	2	Cando.....	2
Madison County.....	2	Walsh County.....	1
Marion County.....	6	Grafton.....	1
Marshall County.....	6	Ward County.....	1
Monroe County.....	2		
Montgomery County.....	4	Total.....	16
Neshoba County.....	3		
Newton County.....	2	South Carolina (July):	
Noxubee County.....	3	Anderson County.....	2
Oktibbeha County.....	5	Calhoun County.....	12
Panola County.....	30	Charleston County.....	2
Perry County.....	1	Cherokee County.....	3
Pike County.....	7	Chester County.....	10
Pontotoc County.....	3	Chesterfield County.....	2
Prentiss County.....	5	Darlington County.....	1
Quitman County.....	1	Dorchester County.....	4
Rankin County.....	6	Fairfield County.....	4
Scott County.....	7	Greenville County.....	5
Sharkey County.....	1	Greenwood County.....	3
Simpson County.....	5	Lee County.....	5
Sunflower County.....	13	Lexington County.....	6
Tallahatchie County.....	21	Marion County.....	3
Tate County.....	13	Marlboro County.....	3
Tippah County.....	6	Newberry County.....	7
Tishomingo County.....	13	Orangeburg County.....	7
Tunica County.....	3	Richland County.....	7
Union County.....	12	Spartanburg County.....	7
Walthall County.....	1	Sumter County.....	1
Warren County.....	3	York County.....	8
Washington County.....	3		
Webster County.....	1	Total.....	102
Wilkinson County.....	3		
Winston County.....	3	South Dakota (July):	
Yalobusha County.....	5	Beadle County.....	1
Yazoo County.....	11	Clark County.....	1
		Grant County.....	1
Total.....	441	Jackson County.....	2
		Lake County.....	1

TYPHOID FEVER—Continued.

State Reports for June and July, 1920—Continued.

Place.	New cases reported.	Place.	New cases reported.
South Dakota (July)—Continued.		Washington (July)—Continued.	
Marshall County.....	2	Skagit County.....	1
Meade County.....	4	Spokane County—	
Minnehaha County.....	2	Cheney.....	2
Total.....	14	Rockford.....	1
Vermont (July):		Thurston County—	
Addison County.....	1	Olympia.....	1
Chittenden County.....	2	Tenino.....	2
Franklin County.....	1	Walla Walla County—	
Orange County.....	1	Walla Walla.....	1
Rutland County.....	2	Yakima County.....	7
Washington County.....	1	Yakima.....	3
Windsor County.....	1	Total.....	39
Total.....	9	Wisconsin (July):	
Washington (July):		Columbia County.....	2
Eenton County—		Crawford County.....	3
Kennewick.....	1	Dane County.....	2
Chelan County.....	3	Fau Claire County.....	1
Clarke County.....	1	Fon du Lac County.....	1
Vancouver.....	1	Grant County.....	1
King County.....	1	Kenosha County.....	4
Seattle.....	4	Kewaunee County.....	4
Kittitas County—		Lincoln County.....	1
Ellensburg.....	2	Marathon County.....	2
Klickitat County.....	1	Milwaukee County.....	1
Lincoln County—		Outagamie County.....	1
Davenport.....	1	Racine County.....	1
Okanogan County—		Walworth County.....	3
Oroville.....	2	Winnetago County.....	3
Pateros.....	1	Total.....	30
Pierce County—			
Eatenville.....	1		
Tacoma.....	2		

City Reports for Week Ended Aug. 14, 1920.

The column headed "Average cases" gives the average number of cases reported during the corresponding week of the years 1915 to 1919, inclusive. In instances in which the information is not available for the full five years, the average includes from one to four years.

Place.	Average cases.	1920		Place.	Average cases.	1920	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				Delaware:			
Birmingham.....	18	6	.....	Wilmington.....	6	1	.....
Mobile.....	2	4	1	District of Columbia:			
Montgomery.....	2	1	.....	Washington.....	13	6	.....
Arkansas:				Georgia:			
North Little Rock...A.....	0	1	.....	Athens.....		2	1
California:				Atlanta.....	1	6	1
Fresno.....	1		1	Rome.....	5	1	.....
Los Angeles.....	6	14	1	Savannah.....	2	1	.....
Oakland.....	1	4	.....	Illinois:			
Pasadena.....	(1)	1	.....	Centralia.....	0	1	.....
Sacramento.....	1	4	.....	Chicago.....	13	6	1
Stockton.....	1	1	1	Galesburg.....	(1)	3	.....
Colorado:				Kankakee.....	0	1	.....
Colorado Springs.....	3	1	2	Springfield.....	1		1
Denver.....	4	3	.....	Indiana:			
Pueblo.....	3	1	.....	Bedford.....	1	1	.....
Connecticut:				Fort Wayne.....	(1)	2	.....
Bridgeport.....	0	1	1	Hammond.....	(1)	2	.....
Bristol.....	0	2	.....	Indianapolis.....	8	8	1
Hartford.....	7	2	.....	Kokomo.....	(1)	1	.....
New London.....	(1)	1	.....	Mishawaka.....	0	1	.....
Waterbury.....	1	2	.....	Terre Haute.....	0	1	.....

¹ Average less than 1.

TYPHOID FEVER—Continued.

City Reports for Week Ended Aug. 14, 1920—Continued.

Place.	Average cases.	1920		Place.	Average cases.	1920	
		Cases.	Deaths.			Cases.	Deaths.
Kansas:				New York—Continued.			
Coffeyville.....	1	1	.....	Schenectady.....	(1)	.....	1
Hutchinson.....	1	2	.....	Watertown.....	1	2	.....
Kansas City.....	3	1	.....	North Carolina:			
Parsons.....	0	1	.....	Durham.....	6	8	.....
Kentucky:				Wilmington.....	2	2	.....
Lexington.....	1	.....	1	Winston-Salem.....	5	2	.....
Louisville.....	4	5	.....	Ohio:			
Paducah.....	.....	1	.....	Akron.....	2	5	.....
Louisiana:				Barberton.....	.....	1	.....
New Orleans.....	7	33	3	Cincinnati.....	2	1	.....
Maine:				Cleveland.....	6	10	.....
Portland.....	2	1	.....	Columbus.....	3	4	.....
Maryland:				Piqua.....	0	2	.....
Baltimore.....	26	8	1	Oklahoma:			
Massachusetts:				Oklahoma City.....	4	4	.....
Attleboro.....	0	1	.....	Pennsylvania:			
Boston.....	2	7	.....	Allentown.....	1	2	.....
Chelsea.....	1	1	.....	Bradford.....	0	1	.....
Chicopee.....	(1)	1	.....	Johnstown.....	(1)	2	.....
Lynn.....	(1)	2	.....	Philadelphia.....	19	12	1
New Bedford.....	1	3	.....	Pittsburgh.....	7	1	.....
North Adams.....	0	2	.....	Reading.....	(1)	5	.....
Northampton.....	(1)	1	.....	York.....	(1)	2	.....
Pittsfield.....	(1)	3	.....	Rhode Island:			
Somerville.....	(1)	1	.....	Providence.....	8	2	2
Springfield.....	2	3	.....	South Carolina:			
Worcester.....	2	1	.....	Charleston.....	3	1	.....
Michigan:				Columbia.....	3	2	.....
Cadillac.....	0	1	.....	Tennessee:			
Detroit.....	9	5	1	Knoxville.....	3	7	1
Flint.....	4	12	2	Memphis.....	12	2	.....
Grand Rapids.....	(1)	1	.....	Nashville.....	17	9	.....
Highland Park.....	1	1	.....	Texas:			
Ishpeming.....	.....	1	.....	Corpus Christi.....	(1)	.....	1
Pontiac.....	(1)	4	.....	Dallas.....	2	4	.....
Saginaw.....	1	1	.....	Fort Worth.....	4	2	.....
Traverse City.....	.....	.....	1	Utah:			
Minnesota:				Salt Lake City.....	3	.....	1
Duluth.....	(1)	1	.....	Vermont:			
Minneapolis.....	4	1	.....	Barre.....	.....	1	.....
St. Paul.....	2	5	.....	Burlington.....	0	1	.....
Missouri:				Virginia:			
Independence.....	0	1	.....	Alexandria.....	.....	2	.....
Joplin.....	1	1	.....	Richmond.....	12	9	.....
Kansas City.....	3	.....	1	Roanoke.....	3	1	.....
St. Louis.....	17	10	.....	Washington:			
Montana:				Seattle.....	3	1	.....
Billings.....	(1)	1	.....	West Virginia:			
New Hampshire:				Bluefield.....	0	1	.....
Concord.....	0	1	1	Charleston.....	6	2	.....
New Jersey:				Fairmont.....	1	2	.....
East Orange.....	(1)	1	.....	Huntington.....	.....	1	.....
Hoboken.....	0	2	.....	Morgantown.....	2	1	.....
Newark.....	2	2	1	Wheeling.....	4	1	.....
West Hoboken.....	0	2	.....	Wisconsin:			
New York:				Milwaukee.....	1	1	.....
Albany.....	3	4	.....	Sheboygan.....	0	1	.....
Buffalo.....	7	2	.....			
New York.....	44	60	7				

1 Average less than 1.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

City Reports for Week Ended Aug. 14, 1920.

City.	Population as of July 1, 1917 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Aberdeen, S. Dak.	15,925	1								
Adams, Mass.	14,406	0								
Akron, Ohio	93,604	34	7				1		2	
Alameda, Calif.	28,433	3	2				2			
Albany, N. Y.	106,632		11		12				6	
Alexandria, La.	16,232	6								1
Alexandria, Va.	17,959	6								
Allentown, Pa.	65,109				5		5		1	
Alliance, Ohio.	19,581						1			
Alton, Ill.	25,783	10		1	2		1		1	
Amesbury, Mass.	10,200	1							1	
Ann Arbor, Mich.	15,041	5		1						
Ansonia, Conn.	16,954	4	1						1	
Arlington, Mass.	13,073	4								
Asbury Park, N. J.	14,629	3								
Ashtabula, Ohio.	22,008	4	4				1			1
Athens, Ga.	18,513									
Atlanta, Ga.	196,144	53	1				1		1	4
Atlantic City, N. J.	55,515	15	4	1					2	1
Attleboro, Mass.	19,776	3								
Auburn, Me.	16,607	2								
Auburn, N. Y.	37,823	5							1	
Aurora, Ill.	34,795	7	1		3		1			
Baltimore, Md.	594,637	217	14		7	1	4		34	17
Bangor, Me.	26,958		1							
Barberton, Ohio.	14,187	4					1			1
Battle Creek, Mich.	30,159		2				2			
Bayonne, N. J.	72,204		6						4	
Beatrice, Nebr.	10,437	5								
Beaumont, Tex.	28,851	11								
Bedford, Ind.	10,613	0								
Benton Harbor, Mich.	11,099	4								1
Berlin, N. H.	13,892	3								
Bethlehem, Pa.	14,353				1					
Beverly, Mass.	22,128	4							1	
Biddeford, Me.	17,760				2					
Billings, Mont.	13,123	3								
Binghamton, N. Y.	54,864	11	3		9					
Birmingham, Ala.	189,716	45			1		1		8	5
Bloomfield, N. J.	19,013	3			1				3	
Bloomington, Ill.	27,462	11	1							
Bloomington, Ind.	11,661	3	1							
Boise, Idaho.	35,951	5			1					
Boston, Mass.	767,813	218	27	2	13	2	19		82	17
Braddock, Pa.	22,060						1			
Bradford, Pa.	14,544				1					
Brazil, Ind.	10,472	1		1					1	
Bridgeport, Conn.	124,724	33	6		1		1		3	3
Bristol, Conn.	16,318	2	1		1		1			
Brockton, Mass.	69,152	11	1				1		2	
Brookline, Mass.	33,526	7	1						2	1
Brunswick, Ga.	10,984	1								
Buffalo, N. Y.	475,781	127	27	3	17	1	4			10
Burlington, Iowa.	25,144		2				1			
Burlington, Vt.	21,802	3			1		1			
Butte, Mont.	44,057	15			4					
Cadillac, Mich.	10,158	2								
Cairo, Ill.	15,995	7								1
Cambridge, Mass.	114,233	15	4		4		2		2	
Canton, Ill.	13,674	5								
Canton, Ohio.	62,566	16	1				1		1	1
Cape Girardeau, Mo.	11,146	5								
Carbondale, Pa.	19,597		3				1			
Cedar Rapids, Iowa.	38,033		1							
Centralia, Ill.	11,838	4	1							
Charleston, S. C.	61,041	16								1
Charleston, W. Va.	31,060		1							
Chelsea, Mass.	46,435	9	2		2		2		3	
Chester, Pa.	41,857		1		7				4	
Cheyenne, Wyo.	11,320	1								
Chicago, Ill.	2,547,201	464	97	4	16		27	2	186	47
Chicago, Mass.	29,950	7	1				1		1	1
Chillicothe, Ohio.	15,125	6								
Cincinnati, Ohio.	414,248	102	9			1	1		20	8

¹ Population Apr. 15, 1913.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Aug. 14, 1920—Continued.

City.	Popula- tion as of July 1, 1917 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Cleveland, Ohio.....	692,259	145	16	4	1		14		23	17
Clinton, Iowa.....	27,678		1		1					
Clinton, Mass.....	13,075	3			6		1		3	1
Coatesville, Pa.....	14,998		1							
Colleyville, Kans.....	18,331	0								
Cohoes, N. Y.....	25,292	6	2		2				1	
Colorado Springs, Colo.....	38,965	14							6	5
Columbus, Ohio.....	220,135	51	2		1				6	4
Concord, N. H.....	22,858	6	1		1					
Connellsville, Pa.....	15,876		1							
Corpus Christi, Tex.....	10,789	3								
Council Bluffs, Iowa.....	31,838	5			2					
Covington, Ky.....	59,623	15					1			2
Cumberland, Md.....	26,686	13							1	1
Dallas, Tex.....	129,738	34	4	1	3		1		7	2
Danvers, Mass.....	10,037								1	1
Danville, Ill.....	32,969	9						1		
Davenport, Iowa.....	49,618									
Dayton, Ohio.....	124,939	27					3		2	
Decatur, Ill.....	41,483	5	1							1
Dedham, Mass.....	10,618	1	1				1			
Denver, Colo.....	268,439	83	7	1	1		1			25
Detroit, Mich.....	619,648	200	62	8	6		37		46	21
Dover, N. H.....	13,276	2			1					
Dubuque, Iowa.....	40,096		2	1					1	
Duluth, Minn.....	97,077	5	6		3		5			1
Durham, N. C.....	26,169	5								2
East Chicago, Ind.....	30,286	11								
Easthampton, Mass.....	10,656								1	
Easton, Pa.....	30,854				1					
East Orange, N. J.....	43,761	6								
East Providence, R. I.....	18,485		2		2					
East St. Louis, Ill.....	77,312	10	1				2		2	2
Eau Claire, Wis.....	18,887	2	2				5			
Elgin, Ill.....	28,562	3			1					1
Elizabeth, N. J.....	88,830	2	1				3		1	1
Elkhart, Ind.....	22,273		1							
Elmira, N. Y.....	38,272	13								
El Paso, Tex.....	69,149	34		2			1			8
Enzlewood, N. J.....	12,603	3								
Eureka, Calif.....	15,142	6								
Evanston, Ill.....	29,304	4			1		1			
Everett, Mass.....	40,160	10								
Everett, Wash.....	37,205				1					
Fairmount, W. Va.....	16,111						4			
Fall River, Mass.....	129,828	32		1					1	1
Fargo, N. Dak.....	17,872	1	1		1					
Farrell, Pa.....	110,190						1			
Findlay, Ohio.....	114,858	3								
Fitchburg, Mass.....	42,419	9			7				2	
Flint, Mich.....	57,386	18	6	1	1		10			1
Fort Scott, Kans.....	10,564	4	2	1						
Fort Smith, Ark.....	29,390		1				1			
Fort Wayne, Ind.....	78,014	16	2				5			1
Fort Worth, Tex.....	109,597	16					3			
Fostoria, Ohio.....	10,959	1								
Freeport, Ill.....	19,844	9								
Fremont, Nebr.....	10,080	1								
Fremont, Ohio.....	11,034	1							2	
Fresno, Calif.....	36,314	8	2							1
Galesburg, Ill.....	24,629	3							1	
Galveston, Tex.....	42,650	10	1							1
Gardner, Mass.....	17,534	5								
Gary, Ind.....	56,000	9					1		1	1
Geneva, N. Y.....	13,915	3					2			
Glens Falls, N. Y.....	17,160	5								1
Grand Rapids, Mich.....	132,861	26	13		3		2		4	
Granite City, Ill.....	15,890	2								
Great Falls, Mont.....	13,948	12			2					1
Greeley, Colo.....	11,912	2			1					
Green Bay, Wis.....	30,017		1		1					

1 Population Apr. 15, 1910.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Aug. 14, 1920—Continued.

City.	Population as of July 1, 1917 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Greenfield, Mass.	12,251	7	—	—	1	—	—	—	—	—
Greensboro, N. C.	20,171	2	—	—	—	—	—	—	—	—
Greenwich, Conn.	19,594	6	2	—	—	—	—	—	2	2
Hackensack, N. J.	17,412	4	—	—	2	—	—	—	—	—
Hammond, Ind.	27,016	1	1	1	—	—	2	—	—	—
Harrisburg, Pa.	73,276	—	1	—	3	—	—	—	—	—
Hartford, Conn.	112,851	33	4	—	1	—	—	—	2	2
Haverhill, Mass.	49,180	7	—	—	1	—	—	—	2	—
Hibbing, Minn.	17,550	—	1	—	2	—	1	—	—	—
Highland Park, Mich.	33,859	5	—	—	1	—	—	—	1	—
Hoboken, N. J.	78,324	9	1	—	—	—	—	—	2	—
Holland, Mich.	13,459	2	—	—	—	—	—	—	—	—
Holyoke, Mass.	66,503	16	1	—	—	—	—	—	—	—
Huntington, Ind.	10,982	1	—	—	—	—	2	—	—	—
Huntington, W. Va.	47,686	9	1	—	—	—	—	—	—	—
Hutchinson, Kans.	21,461	—	—	—	—	—	—	—	1	—
Independence, Mo.	11,964	6	—	—	—	—	—	—	1	—
Indianapolis, Ind.	283,622	71	1	—	2	—	3	—	30	9
Ironton, Ohio.	14,079	3	1	—	—	—	—	—	—	—
Ironwood, Mich.	15,095	4	—	1	—	—	—	—	—	—
Ishpeming, Mich.	12,448	3	—	—	—	—	—	—	—	—
Ithaca, N. Y.	16,017	5	—	—	—	—	—	—	—	—
Jamestown, N. Y.	37,431	8	1	—	3	—	1	—	—	—
Janesville, Wis.	14,411	—	1	—	—	—	—	—	—	—
Johnstown, Pa.	70,437	—	1	—	2	—	—	—	2	—
Kalamazoo, Mich.	50,498	12	1	—	—	—	—	—	1	—
Kankakee, Ill.	14,270	3	—	—	1	—	—	—	—	—
Kansas City, Kans.	102,096	—	1	—	—	—	—	—	3	—
Kansas City, Mo.	305,816	113	—	—	—	—	—	—	—	4
Kearny, N. J.	24,325	3	—	—	1	—	—	—	1	—
Keene, N. H.	10,725	3	—	—	—	—	—	—	2	—
Kenosha, Wis.	32,833	—	1	—	2	—	2	—	—	1
Kewanee, Ill.	13,647	4	—	—	—	—	—	—	—	—
Knoxville, Tenn.	59,112	—	4	—	—	—	—	—	—	—
Kokomo, Ind.	21,929	2	—	—	—	—	—	—	—	—
Lackawanna, N. Y.	16,219	1	1	—	10	—	—	—	1	—
La Crosse, Wis.	31,833	—	1	—	—	—	—	—	—	—
La Fayette, Ind.	21,481	5	—	—	—	—	1	—	—	—
Lancaster, Ohio.	16,086	1	—	—	—	—	—	—	1	—
Lancaster, Pa.	51,437	—	3	—	—	—	—	—	1	—
La Salle, Ill.	12,332	3	—	—	—	—	—	—	—	—
Lawrence, Kans.	3,477	3	—	—	—	—	1	—	—	—
Lawrence, Mass.	102,923	27	1	—	8	—	—	—	3	2
Leavenworth, Kans.	119,263	4	1	—	—	—	—	—	—	—
Lebanon, Pa.	21,947	—	1	—	—	—	—	—	1	—
Leominster, Mass.	21,365	2	—	—	1	—	—	—	—	—
Lexington, Ky.	41,997	15	—	—	—	—	—	—	—	2
Lima, Ohio.	37,145	6	1	—	—	—	—	—	—	1
Lincoln, Nebr.	46,957	9	—	—	—	—	—	—	1	3
Little Rock, Ark.	58,716	—	—	—	—	—	—	—	2	—
Logansport, Ind.	21,338	8	—	—	—	—	—	—	—	—
Long Beach, Calif.	29,163	11	—	—	1	—	1	—	—	—
Long Branch, N. J.	15,733	1	—	—	—	—	—	—	—	—
Lorain, Ohio.	38,266	—	—	—	4	—	—	—	3	—
Los Angeles, Calif.	535,485	130	16	1	23	—	3	—	41	17
Louisville, Ky.	249,808	36	8	—	2	—	3	1	10	4
Lowell, Mass.	114,266	23	1	—	19	1	1	—	4	2
Ludington, Mich.	10,566	3	—	—	—	—	—	—	—	—
Lynchburg, Va.	33,497	7	—	—	1	—	—	—	3	1
Lynn, Mass.	164,524	19	3	—	—	—	1	—	4	2
McKeesport, Pa.	48,290	—	—	—	1	—	—	—	1	—
McKee's Rocks, Pa.	21,795	—	1	—	—	—	—	—	—	—
Madison, Wis.	31,315	—	—	—	—	—	—	—	1	—
Mahanoy City, Pa.	17,709	—	1	—	—	—	—	—	—	—
Malden, Mass.	52,243	5	4	—	1	—	—	—	1	—
Manchester, Conn.	15,859	0	—	—	—	—	—	—	—	—
Manchester, N. H.	79,607	13	—	—	—	—	—	—	—	1
Mankato, Minn.	13,365	4	—	—	—	—	—	—	—	—
Marionette, Wis.	14,610	—	1	—	—	—	1	—	—	—
Marion, Ind.	19,923	11	—	—	—	—	—	—	—	—
Marquette, Mich.	12,555	1	—	—	4	—	—	—	—	—

Population Apr. 15, 1913.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Aug. 14, 1920—Continued.

City.	Popula- tion as of July 1, 1917 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Marshalltown, Iowa.....	14,519	.....					1			
Martinsburg, W. Va.....	12,984	.....	1							
Martins Ferry, Ohio.....	10,125	6								
Mason City, Iowa.....	14,938	1	1				1			
Mattoon, Ill.....	12,764						1			
Meadville, Pa.....	13,968				3					
Medford, Mass.....	26,681	3	1		9				1	
Melrose, Mass.....	17,724	2							2	1
Memphis, Tenn.....	151,877	77	12		1		1		3	8
Meriden, Conn.....	29,431						1			
Methuen, Mass.....	14,320	5							1	
Middletown, N. Y.....	15,890						1		1	
Middletown, Ohio.....	16,384	8	1				1			
Milwaukee, Wis.....	445,008	69	20	2	3		11		15	8
Minneapolis, Minn.....	373,448	81	8	1	11		4		21	10
Mishawaka, Ind.....	17,083	4							2	1
Missoula, Mont.....	19,075	7			1					1
Mobile, Ala.....	59,271	14								1
Monessen, Pa.....	23,070				1					
Montclair, N. J.....	27,087	3			1				2	1
Montgomery, Ala.....	44,039	11	1						2	1
Morgantown, W. Va.....	14,444	3	2							
Morristown, N. J.....	13,410	6	1				1			
Mount Carmel, Pa.....	20,709				1					
Mount Vernon, Ill.....	10,043	8								
Muscatine, Iowa.....	17,713	1								
Nanticoke, Pa.....	23,811		1							
Nashua, N. H.....	27,541	6								
Nashville, Tenn.....	118,136	44		1	1		1		3	
Newark, N. J.....	418,789	77	12		12	1	3		13	
New Bedford, Mass.....	121,622	40	3				1		6	7
New Britain, Conn.....	55,385	16	1		7	1	3			2
Newburyport, Mass.....	15,291	8	1						1	1
New Castle, Pa.....	41,915		1		1					
New Haven, Conn.....	152,275	37	1				6		4	
New Orleans, La.....	377,010	106	3		6		2		10	15
New Philadelphia, Ohio.....	10,133		1							
Newport, R. I.....	39,585	6								
Newton, Mass.....	44,343	12	3						1	
New York, N. Y.....	5,737,492	1,153	92	11	49	2	40	3	262	105
Niagara Falls, N. Y.....	38,466	7	4		6		3			
Norristown, Pa.....	31,569		2				1			
North Adams, Mass.....	122,019	4	1		2					
Northampton, Mass.....	20,006	8	1		3				1	
North Attleboro, Mass.....	11,248	1								
North Braddock, Pa.....	15,684		1							
North Little Rock, Ark.....	15,515									
North Tonawanda, N. Y.....	14,060	0								
Norwalk, Conn.....	27,332	7							1	
Norwich, Conn.....	21,923	5								3
Norwood, Ohio.....	23,269	5								1
Oakland, Calif.....	206,405	38					4		2	3
Oak Park, Ill.....	27,816	5					1			
Ogdensburg, N. Y.....	16,845	6								
Ogden, Utah.....	32,343				3				7	
Oklahoma City, Okla.....	97,588	17	5		1		1		2	1
Old Forge, Pa.....	15,479									
Olean, N. Y.....	16,927	5								
Omaha, Nebr.....	177,777	37	3	3	1		3			1
Orange, N. J.....	33,636	11	2						3	
Oshkosh, Wis.....	36,549						1			
Parkersburg, W. Va.....	21,050	1								
Parsons, Kans.....	15,952		2							
Pasadena, Calif.....	49,620	4			6				3	1
Passaic, N. J.....	74,478	14	3		2				2	1
Pawtucket, R. I.....	60,666	10								2
Peeckskill, N. Y.....	19,034	6		1						1
Peoria, Ill.....	72,184	18	2				1			1
Perth Amboy, N. J.....	42,646	8			1					2
Philadelphia, Pa.....	1,735,514	433	49	6	9	2	36	2	51	42
Phillipsburg, N. J.....	15,879	6								
Phoenixville, Pa.....	11,871						2			

¹ Population Apr. 15, 1910.

² Pulmonary tuberculosis only.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Aug. 14, 1920—Continued.

City.	Population as of July 1, 1917 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Piqua, Ohio.....	14,275	4					1			1
Pittsburgh, Pa.....	586,196		8		31		11		16	
Pittsfield, Mass.....	39,678	7			10				1	
Plymouth, Mass.....	14,001	5								
Pontiac, Mich.....	18,006	7	7							1
Port Chester, N. Y.....	16,727	3			3					2
Portland, Me.....	64,720	24	1		9				2	1
Portland, Oreg.....	308,399	57	4		3					
Portsmouth, N. H.....	11,730						1			
Pottstown, Pa.....	18,987								3	
Poughkeepsie, N. Y.....	30,786	9			1				3	
Providence, R. I.....	259,895	67	5	1	5		3	1		6
Pueblo, Colo.....	56,084	16			3			3		
Quincy, Ill.....	36,832	5			1					1
Quincy, Mass.....	39,022	6	1		5					
Racine, Wis.....	47,465		1				7			
Rahway, N. J.....	10,361	1								
Raleigh, N. C.....	20,274	7	1						1	1
Reading, Pa.....	111,607		1						0	
Redlands, Calif.....	14,573	4	1							
Reno, Nev.....	15,514	1								
Richmond, Ind.....	25,080	5								1
Richmond, Va.....	158,702	56	2		2		1		7	6
Riverside, Calif.....	20,496	5								1
Roanoke, Va.....	45,282	15	2							
Rochester, N. Y.....	264,714	60	10		5		2		15	5
Rockford, Ill.....	56,739	17	1							2
Rock Island, Ill.....	29,452	5								
Rocky Mount, N. C.....	12,673	5								
Rome, Ga.....	15,607		2							
Rome, N. Y.....	24,259				4					
Rutland, Vt.....	15,038	2			2					
Sacramento, Calif.....	68,984	10					1			
Saginaw, Mich.....	56,469	16					1		2	2
St. Cloud, Minn.....	12,013		4							
St. Joseph, Mo.....	86,498		1	1					7	3
St. Louis, Mo.....	768,650	138	34	2	3		7		33	12
St. Paul, Minn.....	252,465	49	18	4	2		3	1	12	5
Salem, Mass.....	49,346	10	2						1	
Salt Lake City, Utah.....	121,623	26	1		6		1		2	1
San Bernardino, Calif.....	17,616	14							1	1
San Diego, Calif.....	56,412	30			2	1			1	1
Sandusky, Ohio.....	20,226	6								
Sanford, Me.....	11,217	0			1					
San Francisco, Calif.....	471,023	103	5		2		8		18	8
Santa Barbara, Calif.....	15,360	3							4	1
Santa Cruz, Calif.....	15,150	2								
Saratoga Springs, N. Y.....	13,839	5							1	
Fault Ste. Marie, Mich.....	14,130	4							1	2
Savannah, Ga.....	69,250	33	1	1					1	5
Schenectady, N. Y.....	103,774	19	1		6					
Scranton, Pa.....	149,541				1				12	
Seattle, Wash.....	366,445		3		1		2		1	
Shamokin, Pa.....	21,274						1			
Sheboygan, Wis.....	28,907		1				1			
Sioux City, Iowa.....	58,568						2			
Sioux Falls, S. Dak.....	16,887	6								1
Somerville, Mass.....	88,618	11			1				1	
South Bend, Ind.....	70,967		1				5		3	
Southbridge, Mass.....	14,465	2								
Spartanburg, S. C.....	21,985	4	1							
Spokane, Wash.....	157,656				1					
Springfield, Ill.....	62,623	12					1			1
Springfield, Mass.....	108,608	26					3	1	3	2
Springfield, Mo.....	41,169	13								2
Springfield, Ohio.....	52,296	9	1		4		1			1
Steelton, Pa.....	15,759								1	
Steuersville, Ohio.....	28,259	3	1				2			
Stillwater, Minn.....	10,198	1	1							
Stockton, Calif.....	36,209	8								
Superior, Wis.....	47,167	10	2				4		5	1

1 Population Apr. 15, 1910.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Aug. 14, 1920—Continued.

City.	Popula- tion as of July 1, 1917 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Syracuse, N. Y.	158,559	48	5	1	11	1	5	1	4	3
Tacoma, Wash.	117,446	11	1	1	1	1	1	1	1	1
Taunton, Mass.	36,610	11	1	1	1	1	1	1	1	1
Terre Haute, Ind.	67,361	11	1	1	1	1	1	1	1	1
Toledo, Ohio.	202,010	65	3	1	1	15	8	2	6	6
Topeka, Kans.	49,538	5	1	1	1	1	1	1	1	1
Traverse City, Mich.	14,060	6	1	1	1	1	1	1	1	1
Trenton, N. J.	113,974	38	6	1	1	3	1	2	1	2
Trinidad, Colo.	14,413	1	1	1	1	1	1	1	1	1
Troy, N. Y.	78,094	20	1	1	1	1	1	1	1	1
Tucson, Ariz.	17,324	8	1	1	1	1	1	1	1	1
Tuscaloosa, Ala.	10,824	1	1	1	1	1	1	1	1	1
Union, N. J.	25,370	1	1	1	1	1	1	1	1	1
Uniontown, Pa.	21,600	1	1	1	1	1	1	1	1	1
Vallejo, Calif.	13,803	2	1	1	1	1	1	1	1	1
Vancouver, Wash.	13,805	1	1	1	1	1	1	1	1	1
Waco, Tex.	34,015	8	1	1	1	1	1	1	1	1
Wakefield, Mass.	12,947	0	1	1	1	1	1	1	1	1
Washington, D. C.	369,282	83	11	1	4	2	30	3	1	1
Washington, Pa.	22,076	3	1	1	1	1	1	1	1	1
Waterbury, Conn.	89,201	1	1	1	1	1	1	1	1	1
Watertown, Mass.	15,188	0	1	1	1	1	1	1	1	1
Watertown, N. Y.	30,404	0	1	1	1	1	1	1	1	1
Wausau, Wis.	19,666	3	1	1	1	1	1	1	1	1
West Chester, Pa.	13,403	1	1	1	1	1	1	1	1	1
Westfield, Mass.	18,709	6	1	1	1	1	1	1	1	1
West Hoboken, N. J.	44,386	4	1	1	1	1	1	1	1	1
West Orange, N. J.	13,964	15	1	1	1	1	1	1	1	1
Wheeling, W. Va.	45,657	4	1	1	1	1	1	1	1	1
White Plains, N. Y.	25,331	4	1	1	1	1	1	1	1	1
Wilkes-Barre, Pa.	78,334	1	1	1	1	1	1	1	1	1
Williamsport, Pa.	34,123	1	1	1	1	1	1	1	1	1
Wilmington, Del.	95,349	26	2	1	1	1	3	2	1	1
Wilmington, N. C.	30,400	12	1	1	1	1	1	1	1	1
Winona, Minn.	18,583	11	1	1	1	1	1	1	1	1
Winston-Salem, N. C.	33,136	1	1	1	1	1	1	1	1	1
Winthrop, Mass.	13,105	1	1	1	1	1	1	1	1	1
Woburn, Mass.	16,076	1	1	1	1	1	1	1	1	1
Worcester, Mass.	166,106	37	1	1	1	1	1	3	3	3
Yonkers, N. Y.	103,066	23	2	2	1	1	1	12	3	3
York, Pa.	52,770	30	1	1	1	1	1	2	4	4
Youngstown, Ohio.	112,282	30	1	1	1	1	1	1	1	1
Zanesville, Ohio.	31,320	6	1	1	1	1	1	1	1	1

¹ Population Apr. 15, 1900.

FOREIGN AND INSULAR.

AUSTRALIA.

Influenza—Sydney.

Influenza was reported present at the port of Sydney, Australia, during the period June 9 to July 10, 1920.

DANZIG.

Delousing—Disinfection.

On July 7, 1920, 2,116 Polish-American troops of Haller's Army were embarked for the United States on the United States Army transport *Princess Matoika*. These troops were deloused and held in quarantine for 13 days prior to departure. Their clothing and effects were disinfected with steam.

FRANCE.

Bubonic Plague—Paris.

Under date of August 19, 1920, bubonic plague was unofficially reported present in Paris, there having been 20 cases up to that date, scattered over a wide district of the city. The presence of plague there is not of the same significance or concern as it would be if Paris were a seaport.

JAMAICA.

Infectious Disease Reported Prevalent.

On August 20, 1920, the prevalence of a disease resembling varioloid was reported present in the island of Jamaica, with 300 reported cases.

NEW ZEALAND.

Influenza—Pneumonic.

During the week ended July 26, 1920, 26 cases of pneumonic influenza were reported in New Zealand.¹

POLAND.

Smallpox—January, 1920.²

Smallpox was reported prevalent in Poland during the month of January, 1920, among the military and in the civil population on the eastern frontier. Of the 1,895 reported cases with 301 fatalities, 1,052 cases with 228 fatalities were reported in the district of Minsk.

¹ Public Health Reports, July 2, 1920, p. 1643; July 16, 1920, p. 1743; July 30, 1920, p. 1836.

² Taken from bulletins of the International Office of Public Hygiene, May and June, 1920.

Typhus Fever—January–March, 1920.

During the month of January, 1920, there were reported in the civil population of Poland, including the eastern frontier with the exception of the Province of Volhynia, 34,522 cases of typhus fever with 4,414 fatalities, of which 22,090 cases with 3,465 fatalities occurred in the Province of Galicia. In Warsaw, 512 cases with 59 fatalities were reported.

During the month of February, 1920, 25,494 cases of typhus fever with 11,117 fatalities were reported for all Poland, comprising Russian Poland, Galicia, and Posen, 399 of these cases with 58 fatalities being reported for Warsaw. These figures do not cover the occurrence of typhus on the eastern frontier nor the morbidity and mortality from the disease in prison camps and in the armies of the interior zone and on the battle fronts. The most severe prevalence was reported in Galicia, with 19,638 cases with 8,481 fatalities.

During the month of March, 1920, 27,894 cases of typhus fever with 4,202 fatalities were reported in Poland among the civil population of Russian Poland, Galicia, and Posen. Galicia continued to be the great focus of outbreak and spread of the disease, with 22,017 reported cases with 3,681 fatalities.

Typhus Fever—Polish Armies.

Diffusion of typhus through the Polish armies, due to the continual movement of troops in contaminated regions, was reported during the month of January, 1920. The reported case mortality rate during that period was 7.75 per cent. During the months of February and March typhus was present with more or less intensity. During March, 1920, 5,201 cases with 160 fatalities were reported from the different fronts. In the hospitals of the military zones of the interior 508 cases, or a morbidity rate of 0.05 per cent of the effective force, were reported. After March 15, 1920, the epidemic gave signs of regression, and after April 1, 1920, normal summer conditions appeared to be established.

SUMATRA.**Prevention of Malaria on Vessels—Belawan.**

General regulations and recommendations have been issued for the prevention of outbreaks of malaria on vessels lading and unloading at Belawan, port of Medan, Island of Sumatra. These provide for the mooring of vessels at a distance from the pier after night-fall to prevent, in some degree, access of mosquitoes to the vessel; the lodging on shore of the entire crews of vessels, with the exception of necessary guards on board, during the night; and prophylactic treatment with quinine to crews both on shore and remaining on vessels, administration of quinine to begin nine days after arrival,

1 gram being served each day to all members of crews for three successive days, and beginning with the 16th day after arrival, to be served once every three days.

VIRGIN ISLANDS.

Contagious Diseases—July, 1920.

The occurrence of contagious diseases in the Virgin Islands during the month of July, 1920, has been reported as follows:

	Cases.	Remarks.
In St. Thomas and St. John:		
Chancroid.....	12	8 imported.
Dengue.....	1	
Dysentery.....	2	
Gonorrhea.....	20	12 imported.
Fish poisoning.....	1	Horse-eyed cavally.
Malaria.....	1	Imported.
Syphilis.....	14	3 imported.
Tuberculosis.....	4	1 imported; acute broncho-pneumonic, 1; acute pneumonic, 1; chronic pulmonary, 1.
In St. Croix:		
Chancroid.....	2	
Dysentery.....	12	Entamebic.
Filariasis.....	3	Bancrofti.
Gonorrhea.....	6	
Leprosy.....	1	
Mumps.....	1	
Trachoma.....	8	
Tuberculosis.....	5	Chronic pulmonary.
Uncinariasis.....	2	Necator Americanus.
Whooping cough.....	2	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER.

Reports Received During Week Ended Sept. 3, 1920.¹

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Chungking.....	May 23-29.....		768	
Foochow.....	July 11-24.....			Present.
India:				
Bombay.....	June 20-26.....	2	1	May 9-22, 1920: Deaths, 1,937. May 30-June 12: Deaths, 1,486.
Do.....	June 27-July 3.....	9	7	
Calcutta.....	June 6-12.....	112	108	
Madras.....	July 4-10.....	1		
Rangoon.....	June 20-26.....	3	2	
Japan:				
Taiwan Island.....	July 11-20.....	10	6	
Java:				
West Java—				
Batavia.....	June 25-July 1.....	1		
Philippine Islands:				
Manila.....	June 27-July 3.....	2		June 27-July 3, 1920: Cases, 34; deaths, 14.
Provinces.....				
Batangas.....	June 27-July 3.....	1		
Bohol.....	do.....	1	1	
Cagayan.....	do.....	28	13	
Iloilo.....	do.....	2		
Laguna.....	do.....	2		
Manila.....	July 4-10.....	1		July 4-10, 1920: Cases, 17; deaths, 6.
Provinces.....				
Cagayan.....	July 4-10.....	7	6	
Iloilo.....	do.....	1		
Laguna.....	do.....	6		
Pangasinan.....	do.....	3		
Provinces.....				July 11-17, 1920: Cases, 12; deaths, 11.
Isabela.....	July 11-17.....	5	5	
Misamis.....	do.....	4	2	
Pangasinan.....	do.....	3	4	
Siam:				
Bangkok.....	June 13-25.....	25	8	

¹ From medical officers of the Public Health Service, American consuls, and other sources.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER— Continued.

Reports Received During Week Ended Sept. 3, 1920—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Ceylon:				
Colombo.....	June 27-July 10...	3	3	
Egypt:				Jan. 1-July 15, 1920: Cases, 387; deaths, 227.
Cities—				
Alexandria.....	July 23-29.....	1	.....
Suez.....	July 3-13.....	3	3	
Provinces—				2 septicemic.
Assiout.....	July 2-14.....	6	.....
Beni-Souef.....	July 7-10.....	2	1	
Garbieh.....	July 1-12.....	14	10	
Mariout.....	July 3-9.....	1	2	
Minieh.....	July 13.....	1	.....
Greece:				
Piræus.....	Aug. 26.....	2	1	
India:				May 30-June 26, 1920: Cases, 2,837; deaths, 2,208.
Do.....				June 27-July 3, 1920: Cases, 594; deaths, 451.
Bombay.....	June 20-26.....	5	5	
Do.....	June 27-July 3.....	12	9	
Calcutta.....	June 6-12.....	1	.....
Karachi.....	July 4-10.....	2	2	
Madras Presidency.....	do.....	265	230	
Rangoon.....	June 20-26.....	14	15	
Mesopotamia:				
Bagdad.....	June 1-30.....	6	3	
Siam:				
Bangkok.....	June 13-19.....	1	.....

SMALLPOX.

Azores:				
Ponta Delgada.....	July 17-23.....	3	.....
Canada:				
New Brunswick—				
Queens County.....	July 4-10.....	5	.....
Ontario—				
Fort William and Port Arthur.....	Aug. 8-14.....	1	.....
Saskatchewan—				
Moose Jaw.....	Aug. 1-7.....	5	.....
China:				Present.
Mukden.....	July 19-25.....	.....	.....	Do.
Nanking.....	July 11-24.....	.....	.....
Egypt:				
Alexandria.....	July 23-29.....	1	.....
Cairo.....	May 14-29.....	13	6	
Germany:				Feb. 22-June 12, 1920: Cases, 331.
Great Britain:				
Glasgow.....	Aug. 1-7.....	14	2	
Liverpool.....	July 18-24.....	1	.....	From vessel.
India:				May 9-22, 1920: Deaths, 2,223.
Do.....				May 30-June 12, 1920: Deaths 1,197.
Bombay.....	June 20-26.....	5	2	
Do.....	June 27-July 3.....	12	4	
Calcutta.....	June 6-12.....	5	5	
Karachi.....	July 4-10.....	1	1	
Madras.....	do.....	8	1	
Rangoon.....	June 20-26.....	2	.....
Italy:				
Catania.....	July 12-25.....	18	.....
Genoa.....	June 21-27.....	5	.....
Do.....	June 28-July 4.....	3	.....
Japan:				
Taiwan Island.....	July 11-20.....	4	.....
Java:				
West Java.....				June 18-24, 1920: Cases, 3.
Do.....				June 25-July 1, 1920: Cases, 6.
Mexico:				
Guadaluajara.....	July 1-31.....	3	.....
San Luis Potosi.....	Aug. 9-15.....	.....	1	
Tampico.....	July 30-Aug. 5.....	.....	5	
Poland:				Jan. 1-31, 1920: Cases, 1,805; deaths, 301.
Minsk District.....	Jan. 1-31.....	1,032	228	
Porto Rico:				
Caguas.....	Aug. 9-15.....	1	.....

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER— Continued.

Reports Received During Week Ended Sept. 3, 1920—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Portugal:				
Lisbon.....	June 27-July 3....	2	.....
Siberia:				
Vladivostok.....	June 1-30.....	4	1	
Spain:				
Barcelona.....	July 22-28.....	2	.....
Tunis:				
Tunis.....	July 27-Aug. 2....	1	.....

TYPHUS FEVER.

Austria:				
Vienna.....	Mar. 14-May 29....	38	.....	Mar. 14-May 29, 1920: Cases, 54.
Chile:				
Concepcion.....	June 22-23.....	31	2	
Do.....	June 29-July 12....	37	5	
Czechoslovakia:				
Danzig.....	Feb. 1-28.....	88	7	
Do.....	Feb. 27-Mar. 27....	16	.....	Among Polish and Russian workmen.
Egypt:				
Alexandria.....	July 23-29.....	21	3	
Cairo.....	May 14-23.....	73	37	
Germany:				
Greece:				
Patras.....	June 29-July 4....	.....	1	Mar. 28-June 2, 1920: Cases, 86.
Hungary:				
Budapest.....	Mar. 1-May 9.....	18	.....	Mar. 1-May 9, 1920: Cases, 34.
Mexico:				
San Luis Potosi.....	Aug. 9-15.....	.....	1	
Poland:				
Warsaw.....	.....	.....	.....	Jan. 1-Mar. 31, 1920: Cases, 87,910; deaths, 19,731.
Serbia.....	.....	.....	.....	Jan. 1-Feb. 29, 1920: Cases, 911; deaths, 117.
	.....	.....	.....	Mar. 14-Apr. 10, 1920: Cases, 181; deaths, 23.

YELLOW FEVER.

Mexico:				
Progreso.....	Aug. 18.....	1	.....	July 30-Aug. 18, 1920: Cases, 5; deaths, 3.

Reports Received from June 23 to Aug. 27, 1920.

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Rio de Janeiro.....	June 27-July 3....	.....	1	
China:				
Amoy.....	June 20-July 3....	.....	3	
Chungking.....	May 16-22.....	.....	551	
Do.....	June 6-July 3....	.....	2,173	
Hankow.....	July 4-17.....	12	5	
India:				
Bombay.....	May 2-June 19....	83	35	Apr. 11-May 8, 1920: Deaths, 5,612.
Calcutta.....	May 2-29.....	264	255	
Madras.....	June 13-19.....	2	1	
Rangoon.....	May 2-June 19....	15	10	
Indo-China:				
Salgon.....	Apr. 26-May 16....	56	41	Report for May 9 not received.
Do.....	June 7-13.....	74	53	
Japan:				
Kobe.....	June 14-27.....	36	24	Kobe, June 6-13, 34 cases. Moji,
Do.....	June 28-Aug. 7....	205	127	June 6-12, 10 cases. Kochi,
Nagasaki.....	June 21-27.....	7	.....	June 6-12, 1 case. Hiroshima,
Do.....	June 28-July 18....	31	13	June 6-12, 6 cases.
Osaka.....	.....	.....	.....
Taiwan Island.....	May 22-June 20....	60	33	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER— Continued.

Reports Received from June 25 to Aug. 27, 1920—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Java:				
West Java—				
Batavia.....	Apr. 30-June 3....	6	2	June 4-17, 1920: Present.
Philippine Islands:				
Manila.....	May 9-June 26....	5	1	
Do.....	June 27-July 3....	2		
Provinces.....				May 9-June 5, 1920: Cases, 11; deaths, 9.
Albay.....	May 9-15.....	2	1	
Cagayan.....	May 9-June 5....	9	8	
Do.....	June 13-26.....	2	1	
Laguna.....	June 20-26.....	1		
Rizal.....	June 13-19.....	1		
Union.....	June 13-26.....	2	2	
Russia.....				Reported prevalent in southern Russia, June 4, 1920.
Sebastopol (district).....	June 20.....			Reported increasing.
Siam:				
Bangkok.....	Apr. 25-June 12....	517	335	
Turkey:				
Amassia.....	Dec. 24.....	1		Asiatic Turkey.
Kaiseri.....	Dec. 22.....	1		Do.
Karassi.....	Jan. 3.....	1		Do.
Mamuret-ul-Aziz.....	Dec. 31.....	1	1	Do.
Panderma.....	Dec.-Jan.....	16	6	
Rodosto.....	Dec. 29.....	1		European Turkey.
Smyrna.....	Dec. 22.....	3	2	Asiatic Turkey.

PLAGUE.

Brazil:				
Bahia.....	Apr. 25-May 22....	8	2	
Pernambuco.....	May 3-9.....	1	1	
Porto Alegre.....	June 27-July 10....		1	
British East Africa:				
Kisumu.....	Apr. 25-June 26....	14	12	
Mombasa.....	Apr. 25-June 19....	88	74	
Nairobi.....	do.....	14	8	
Ceylon:				
Colombo.....	May 25-June 12....	7	2	
Chile:				
Antofagasta.....	May 17-June 20....	5		
Do.....	July 5-11.....	1		
China:				
Amoy.....	June 20-July 3....		1	
Hongkong.....	Apr. 4-June 26....	90	70	
Do.....	June 27-July 10....	12	10	
Egypt:				Jan. 1-June 30, 1920: Cases, 303; deaths, 174.
Cities—				
Alexandria.....	June 18-July 8....	6	3	
Suez.....	May 13-June 8....	12	6	3 cases, pneumonic.
Provinces—				
Assiout.....	May 15-June 5....	7	4	
Fayoum.....	June 5.....	1		
Garbich.....	do.....	1		
Keneh.....	May 18.....	1		
Mariut.....	May 18-June 8....	19	22	
Minieh.....	May 15.....	2	1	Septicemic.
Great Britain:				
Liverpool.....	June 20-26.....	1	1	
Greece:				
Cavalla.....	July 5-Aug. 21....	3		
Dante.....	July 22.....	2		
Nauplia.....	Aug. 21.....	2		
Piræus.....	June 29-July 9....	4		
India:				Apr. 18-May 29, 1920: Cases, 9,632; deaths, 7,753.
Bombay.....	Apr. 18-June 19....	147	119	
Calcutta.....	May 2-June 12....	26	19	
Karachi.....	May 9-July 3....	61	54	
Madras Presidency.....	do.....	383	316	
Rangoon.....	Apr. 25-June 19....	106	97	
Indo-China:				
Saigon.....	May 10-16.....	1	1	
Do.....	June 7-13.....	8	1	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER— Continued.

Reports Received from June 26 to Aug. 27, 1920—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy:				
Catania.....	June 22-July 3....	3	2	
Java:				
East Java.....	Apr. 23-May 5....	7	7	Apr. 15-June 16, 1920: Cases, 8; deaths, 8, Surabaya Residency.
Mexico:				
Tampico.....	July 26-Aug. 16....	3	3	
Vera Cruz.....	June 14-20.....	11	1	May 29-July 24, 1920: Cases, 49; deaths, 25.
Do.....	July 18-24.....	2	2	Mar. 1-31, 1920: Cases, 46; deaths, 29. Apr. 1-30, 1920: Cases, 36; deaths, 13. In coastal departments.
Peru:				
Callao.....	Mar. 1-31.....	6	3	
Do.....	Apr. 1-30.....	9	4	
Lima (city).....	Mar. 1-31.....	5	3	
Do.....	Apr. 1-30.....	4	4	
Lima (country).....	Mar. 1-31.....	1	1	
Do.....	Apr. 1-30.....	1	1	
Mollendo.....	Mar. 1-31.....	13	9	
Paita.....	do.....	5	2	
Do.....	Apr. 1-30.....	2	2	
Salaverry.....	Mar. 1-31.....	4	3	
Do.....	Apr. 1-30.....	1	1	
San Pedro.....	do.....	6	1	
Trujillo.....	May 31-June 29....	3	2	
Siam:				
Bangkok.....	Apr. 25-May 1....	3	3	
Do.....	May 9-June 5.....	5	2	
Straits Settlements:				
Singapore.....	Apr. 25-June 19....	14	13	
Syria:				
Beirut.....	June 30.....			Present.

SMALLPOX.

Algeria:				
Departments—				
Algiers.....	May 11-July 20....	42		City of Algiers, Apr. 1-30, 1920: One case.
Constantine.....	June 1-July 20....	11		
Oran.....	May 11-July 20....	114		
Bolivia:				
La Paz.....	May 2-31.....	6	8	
Brazil:				
Bahia.....	Apr. 25-June 12....	4	4	
Pernambuco.....	Mar. 29-May 2.....	79	2	
Rio de Janeiro.....	Apr. 11-June 25....	30	6	
Do.....	June 27-July 10....	12	1	
Santos.....	Mar. 21-28.....	1		
British East Africa:				
Mombasa.....	May 2-22.....	2	1	
Nairobi.....	May 23-June 19....	10	1	
Bulgaria:				
Sofia.....	July 11-17.....	1		
Canada:				
Alberta—				
Calgary.....	June 3-9.....	1		
Do.....	July 4-Aug. 7.....	5		
British Columbia—				
Vancouver.....	May 16-July 10....	3		
Manitoba—				
Winnipeg.....	May 29-June 5.....	3		
New Brunswick—				
Gloucester County.....	May 31-June 26....	5		
Campbelltown.....	July 1-31.....	7		
Nova Scotia—				
Halifax.....	July 4-10.....	2		
Sydney.....	May 31-June 26....	2		
Ontario—				
Cornwall.....	June 25-30.....	2		
Fort William.....	July 25-31.....	1		
Hamilton.....	June 13-Aug. 7.....	3		
Kin's on.....	May 31-June 19....	4		
North Bay.....	June 23-29.....	1		
Do.....	July 11-17.....	2		
Do.....	July 25-31.....	2		
Ottawa.....	June 6-26.....	32		
Do.....	June 27-Aug. 7.....	35		
Peterborough.....	Apr. 18-July 31....	33	1	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER— Continued.

Reports Received from June 26 to Aug. 27, 1920—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—Continued.				
Ontario—Continued.				
Port Arthur.....	July 11-17.....	2		Present at Cardinal and Brockville.
Prescott.....	do.....	1		
Do.....	Aug. 1-14.....	13		
Toronto.....	June 6-19.....	18		
Do.....	June 26-July 31....			
Quebec.....				
Montreal.....	June 13-19.....	1		
Do.....	July 4-Aug. 7.....	4		
Quebec.....	June 27-Aug 7.....	2		
Saskatchewan—				
Moosejaw.....	June 26-30.....	1		
Do.....	July 25-31.....	1		
Regina.....	June 26-30.....	1		
Ceylon:				
Colombo.....	May 9-June 5.....	2		
Chile:				
Antofagasta.....	May 17-23.....			1 case in interior.
China:				
Amoy.....	May 2-July 3.....		12	
Antung.....	May 9-June 13.....	3	3	
Do.....	June 21-27.....	1		
Chungking.....	May 2-June 5.....			Present.
Foochow.....	May 9-29.....			Do.
Hankow.....	June 20-26.....	2		
Hongkong.....	Apr. 4-June 26....	19	15	
Do.....	June 27-July 10....	1	1	
Nanking.....	May 9-June 5.....			Do.
Do.....	July 4-10.....			Prevalent.
Tientsin.....	May 25-31.....	2		
Do.....	June 13-19.....	2		
Tsinanfu.....	May 9-15.....	1		
Chosen (Korea):				
Chemulpo.....	Mar. 1-June 30....	69	40	
Fusan.....	do.....	24	6	
Seoul.....	do.....	358	86	
Colombia:				
Barranquilla.....	May 16-July 3.....			Epidemic.
Santa Marta.....	May 31-July 17....			Endemic.
Cuba:				
Habana.....	July 4.....	1		From steamship Frank Hennis, from Jamaica. Arrived Santiago June 30, 1920.
Matanzas.....	Aug. 1-7.....	12		In vicinity, at Aguacate.
Czechoslovakia:				
Moravia.....	Feb. 1-28.....	68		
Danzig.....	June 20-July 17....	9	2	
Egypt:				
Alexandria.....	May 14-June 24....	52	19	
Do.....	June 25-July 15....	9	3	
Cairo.....	Apr. 2-May 13.....	32	7	
Port Said.....	do.....	18	7	
France:				
Brest.....	May 15-21.....	1		
Cette.....	June 24-30.....		1	
Paris.....	May 1-10.....	3		
Germany.....				Feb. 22-Mar. 27, 1920: Cases, 373.
Great Britain:				
Glasgow.....	May 25-June 26....	136	22	
Do.....	July 4-31.....	110	27	
London.....	June 13-July 10....	14		
Greece:				
Saloniki.....	May 31-June 27....	4	1	
India:				
Bombay.....	Apr. 26-June 19....	98	43	Apr. 11-May 8, 1920: Deaths, 5,520.
Calcutta.....	May 2-29.....	96	88	May 9-15, 1920: Cases, 26; deaths, 11.
Karachi.....	May 9-June 26....	15	12	
Do.....	June 27-July 3.....	6	3	
Madras.....	May 9-June 26....	27	15	
Do.....	June 27-July 3.....	4	1	
Rangoon.....	Apr. 25-June 19....	33	14	
Indo-China:				
Saigon.....	May 10-16.....	7	2	
Do.....	June 7-13.....	5	1	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER— Continued.

Reports Received from June 26 to Aug. 27, 1920—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy:				
Genoa.....	May 17-23.....	12	.....	In Province.
Do.....	June 14-20.....	15	.....
Messina.....	May 10-June 27.....	7	1	Province, May 10-June 27: Cases, 168; deaths, 27.
Do.....	June 28-July 11.....	1	1	Province: Cases, 9; deaths, 3.
Milan.....	Mar. 1-May 31.....	30	5	
Naples.....	May 23-June 20.....	7	3	
Palermo.....	May 11-July 15.....	23	3	
Turin.....	June 28-July 4.....	1	.....
Jamaica:				
Kingston.....	July 22.....	.....	.....	Present.
Japan:				
Kobe.....	May 9-June 27.....	10	5	
Do.....	June 28-July 18.....	7	2	
Taiwan Island.....	May 1-June 20.....	40	11	
Do.....	June 21-July 10.....	10	8	
Tokyo.....	Apr. 21-May 10.....	5	4	
Java:				
West Java.....	.....	.....	.....	Apr. 16-May 5, 1920: Cases, 53; deaths, 10.
Batavia.....	Apr. 16-June 17.....	94	26	
Madeira:				
Funchal.....	June 20-25.....	.....	2	
Do.....	July 18-24.....	.....	.....	Present.
Malta.....	May 1-June 30.....	.....	3	
Manchuria:				
Mukden.....	May 2-8.....	.....	.....	Do.
Mexico:				
Ciudad Juarez.....	Aug. 2-8.....	1	.....
Guadalajara.....	May 1-31.....	1	.....
Laredo.....	July 30.....	2	.....
Mazatlan.....	May 19-25.....	.....	1	
Salina Cruz.....	June 1-30.....	5	3	
San Luis Potosi.....	May 31-June 6.....	.....	1	
Do.....	June 28-July 11.....	.....	3	
Do.....	July 19-25.....	.....	2	
Tampico.....	July 1-31.....	.....	5	
Newfoundland:				
St. Johns.....	June 5-11.....	3	.....	Reported at 2 other localities.
Shoal Harbor.....	July 10-16.....	7	.....	July 3-16: Present at 4 localities.
Portugal:				
Lisbon.....	May 16-June 28.....	.....	8	
Russia:				
Vladivostok.....	Jan. 1-Apr. 30.....	248	77	
Spain:				
Barcelona.....	May 19-June 12.....	.....	4	
Do.....	June 18-July 22.....	6	7	
Corunna.....	July 16-29.....	.....	1	
Valencia.....	May 23-June 26.....	15	3	
Do.....	July 4-24.....	9	2	July 25-31: Present.
Vigo.....	May 31-June 26.....	.....	4	
Do.....	July 18-24.....	.....	1	
Switzerland:				
Geneva.....	May 9-15.....	7	.....
Tunis:				
Tunis.....	May 25-July 26.....	.....	17	
Turkey:				
Constantinople.....	May 16-June 19.....	7	.....
Do.....	June 20-July 3.....	4	.....

TYPHUS FEVER.

Algeria:				
Departments—				
Algiers.....	May 11-July 20.....	37	.....
Constantine.....	May 21-July 20.....	9	.....
Oran.....	May 11-July 20.....	322	.....
Austria.....	.....	.....	.....	Feb. 15-Mar. 15, 1920: Cases, 60.
Vienna.....	Feb. 15-Mar. 15.....	20	.....
Bolivia:				
La Paz.....	May 2-31.....	.....	5	
Brazil:				
Ceara.....	Apr. 25-May 1.....	.....	2	
Bulgaria:				
Sofia.....	June 20-25.....	2	.....

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER— Continued.

Reports Received from June 26 to Aug. 27, 1920—Continued.

TYPHUS FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Chile:				
Antofagasta.....	July 5-11.....	.....	.....	Present.
Caleta Coloso.....	May 10-16.....	.....	2	
Concepcion.....	Mar. 8-June 19.....	.....	37	
Valparaiso.....	May 2-July 17.....	.....	50	
China:				
Antung.....	July 12-18.....	1	.....
Chosen:				
Seoul.....	Mar. 1-Apr. 30.....	4	1	
Czechoslovakia:				
Leipnik.....	Feb. 22-28.....	1	.....	Quarantine station.
Danzig.....	June 20-26.....	1	.....
Egypt:				
Alexandria.....	May 7-June 24.....	338	86	
Do.....	June 25-July 15.....	91	41	
Cairo.....	Apr. 2-May 6.....	492	165	
Port Said.....	Apr. 9-May 13.....	112	52	
Germany.....				Feb. 22-Mar. 27, 1920: Cases, 23. Among troops, 4; among persons from Poland, 8.
Great Britain:				
Dublin.....	May 23-June 19.....	3	1	
Dundee.....	July 4-10.....	1	.....
Glasgow.....	May 30-June 5.....	.....	1	
Greece:				
Athens.....	June 27-July 3.....	.....	2	
Drama.....	July 12-18.....	1	.....
Pireus.....	June 29-July 5.....	.....	1	
Saloniki.....	Apr. 12-27.....	384	42	
Do.....	June 28-July 18.....	70	16	
Hungary.....				Jan. 19-Feb. 29, 1920: Cases, 14.
Budapest.....	Jan. 10-Feb. 29.....	7	.....
Italy:				
Catania.....	July 10-17.....	3	.....
Trieste.....	May 16-22.....	5	.....
Do.....	June 13-July 3.....	12	2	
Japan:				
Nagasaki.....	May 25-30.....	1	.....
Do.....	June 21-27.....	1	.....
Java:				
East Java—				
Surabaya.....	June 10-16.....	1	.....
West Java—				
Batavia.....	May 28-June 30.....	5	1	
Mexico:				
Chihuahua.....	May 31-June 6.....	.....	1	
Nogales.....	Aug. 9-14.....	2	.....
San Luis Potosi.....	June 8-July 8.....	.....	.....	Present.
Do.....	July 2-Aug. 1.....	.....	1	
Portugal:				
Oporto.....	Apr. 4-June 24.....	15	6	
Siberia:				
Vladivostok.....	May 1-31.....	22	2	Jan. 1-Apr. 30, 1920: Cases, 1,264; deaths, 144.
Spain:				
Barcelona.....	July 9-15.....	.....	1	
Madrid.....	June 1-30.....	.....	1	
Switzerland:				
Geneva.....	June 28-July 4.....	1	.....
Tunis:				
Tunis.....	May 24-June 27.....	36	18	
Do.....	July 6-12.....	.....	1	
Turkey:				
Constantinople.....	May 16-June 12.....	27	.....
Do.....	June 19-July 19.....	15	.....
Venezuela:				
Maracaibo.....	July 21-27.....	.....	1	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—
Continued.

Reports Received from June 26 to Aug. 27, 1920—Continued.

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Bahia.....	May 23-June 19...	1		
Colombia:				
Buenaventura.....	June 3.....	1	1	
Guatemala:				
Los Amatos.....	Aug. 5-11.....	3	3	Aug. 17: Present at several localities.
Mexico:				
Progreso.....	July 30.....	1		
Do.....	Aug. 4.....	3	2	
Tampico.....	Aug. 10-16.....		1	
Vera Cruz.....	June 22.....		2	
Do.....	July 19-Aug. 21...	37	19	
Peru.....				Mar. 1-31, 1920: Cases, 128. Apr. 1-30, 1920: Cases, 64. At quarantine station. From S. S. Huallaga.
Callao.....	Apr. 1-30.....	1		
Catacaos.....	Mar. 1-31.....	14		
Do.....	Apr. 1-30.....	2		
La Huaca.....	Mar. 1-31.....	9		
Do.....	Apr. 1-30.....	5		
Morropou.....	.....do.....	37		
Munuelia.....	Mar. 1-31.....	12		
Paita.....	.....do.....	81		
Do.....	Apr. 1-30.....	14		
Piura.....	Mar. 1-31.....	1		
Do.....	Apr. 1-30.....	4		
Salitral.....	Mar. 1-31.....	2		
Sullana.....	.....do.....	9		
Do.....	Apr. 1-30.....	1		
Salvador:				
Armenia.....	June 20-26.....	1	1	
Sonsonate.....	May 22-June 24...	49	17	